Dominion Exploration & Production, Inc. P.O. 1360 Roosevelt, UT 84066

August 7, 2003

Utah Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL HILLCREEK UNIT 5-32F SW/NW, SEC. 32, T10S, R20E UINTAH COUNTY, UTAH LEASE NO.: ML-22313-2 UTE INDIAN TRIBAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the above-referenced well.

All further communication regarding the permit for this well, including the 7-day letter, communication regarding approval, and the approved APD should be directed to:

Ed Trotter, Agent P.O. Box 1910 Vernal, UT 84078 Phone: (435)789-4120

Fax: (435)789-1420

Sincerely,

Ed Trotter

Agent

Dominion Exploration & Production, Inc.

Attachments

RECEIVED

AUG 1 1 2003

DIV. OF OIL, GAS & MINING

Form 3160-3 (August 1999)

UNITED STATES

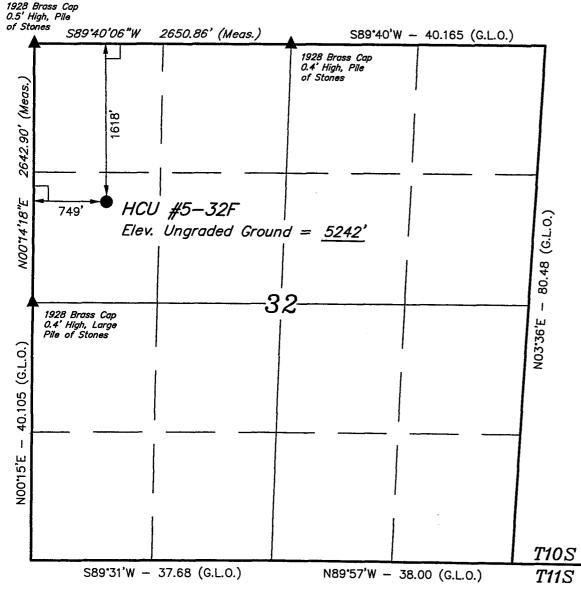
Form approved. OMB No. 1004-0136 Expires: November 30, 2000

DEPARMENT OF THE INT	EDIOD	<u> </u>		
BUREAU OF LAND MANAGE	MENT	5.	Lease Serial No.	
0 0 1 APPLICATION FOR PERMIT TO		6	(State) ML-2 If Indian, Allottee or Tribe N	
UU1 AITEIGATIONT OR FERINIT TO	DRILL OR REENTER	°.	Ute Indian	
1a. Type of Work DRILL REE	NTER	7.	If Unit or CA Agreement, N	
]''		
ıь. Type of Well: 🔲 Oil Well 🔀 Gas Well 🔲 Other	SINGLE ZONE MULTIPLE ZO	ONE 8.	Hill Creek Lease Name and Well No.	Unit
2. Name of Operator			HCU 5-3	12E
Dominion Exploration & Production, Inc.		9.	API Number	
3a. Address	3b. Phone No. (include area code)		43-047-3	57 21.
14000 Quail Spgs Parkway, Okla.City, OK 73134	4	10	Field and Pool, or Explorate	
4. Location of Well (Report location clearly and in accordance with any	/ state requirements.*)	{	Natural Bu	uttes
1	749' FWL, SW/NW	11	. Sec., T., R., M., or Blk and	
At proposed prod. zone 0 157 8 X 39. 90641	THO TWE, OWNEY	- 1	20 400 6	10E
At proposed prod. zone 211 310 / - 109. 69468	>	}	32-10S-2	(UE
14. Distance in miles and direction from nearest town or post office*		12	. County of Parish 1	3 State
17.6 miles South o	f Ouray	Į.	Uintah	UT
15. Distance from proposed* location to nearest	16. No. of Acres in lease	17. Spaci	ng Unit dedicated to this wel	
property or lease line, ft. 749'				
(Also to nearest drlg.unit line, if any) 18. Distance from proposed location*	640	1	40	
to nearest well, drilling, completed,	19. Proposed Depth	20. BLM/	BIA Bond No. on file	
applied for, on this lease. ft. 1900'	8,000	765	63050 0330	
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approximate date work will start*	1	23 Estimated duration	
5242'	15-Mar-04		45 da	vs
	24. Attachments			
The following, completed in accordance with the requirements of Onshor	e Oil and Gas Order No. 1, shall be attached to the	nis form:		
Well plat certified by a registered surveyor.				
A Drilling Plan.	4. Bond to cover the operations Item 20 above).	uniess cove	ered by an existing bond on f	ile (see
3. A Surface Use Plan (if the location is on National Forest System Land	ds, the 5. Operator certification.			
SUPO shall be filed with the appropriate Forest Service Office).	6. Such other site specific inform	nation and/o	or plans as may be required i	y the
	authorized officer.			
25. Signature	Name (Printed/Typed)		Date	=
Could Univition	Carla Christian		ĺΔ	.1 - 4
Title	Cana Christian		· rugu	21 19007
Regulatory Specialist				
Approved by (Signature)	Name (Printed/Typed)		Date	
Title	BRADLEY G. HILL		10-1	4-03
	O'ENVIRONMENTAL SCIENTIST II	l I		
Application approval does not warrant or certify that the applicant holds le	gal or equitable title to those rights in the subject	lease which	h would entitle the applicant	to conduct
operations thereon. Conditions of approval, if any, are attached.	o quantities to allow lights in the subject	.Juou millu	applicant	io conduct
	de characteristic in a			
Title 18 U.S.C. Section 1001, make it a crime for any person know or fradulent statements or representations as to any matter within it	vingly and willfully to make to any deparment s jurisdiction.	or agency	of the United States any fa	lse, fictitious
*(Instructions on reverse)	7			

RECEIVED AUG 1 1 2003

DIV. OF OIL, GAS & MINING

T10S, R20E, S.L.B.&M.



LEGEND:

__ = 90. SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(NAD 83)

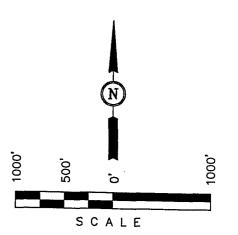
LATITUDE = 39°54'23.15" (39.906431) LONGITUDE = 109°41'43.03" (109.695286)

DOMINION EXPLR. & PROD., INC.

Well location, HCU #5-32F, located as shown in the SW 1/4 NW 1/4 of Section 32, T10S, R20E, S.L.B.&M. Uintah County Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY MEYOR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR REGISTERATION NO. 161319

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL UTAH 84078

(435) 789-1017

		(100)	05 1011	
1" = 10	00'		DATE SURVEYED: 04-10-03	DATE DRAWN: 04-18-03
PARTY D.K.	J.A.	D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WAR	М		FILE DOMINION EVEL	P PROD INC

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator:

Dominion Exploration & Production Address: 14000 Quail Springs Parkway, Suite 600

Oklahoma City, OK 73134

Well Location:

HCU 5-32F

1618' FNL & 749' FWL Section 32-10S-20E Uintah County, UT

1. **GEOLOGIC SURFACE FORMATION** Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

Formation	<u>Depth</u>
Green River	850'
Wasatach Tongue	3,760°
Green River Tongue	4,090'
Wasatch	4,250°
Chapita Wells	5,150'
Uteland Buttes	6,350'
Mesaverde	7,450'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER. OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	Type
Green River	850'	Oil
Wasatch Tongue	3,760'	Oil
Green River Tongue	4,090'	Oil
Wasatch	4,250'	Gas
Chapita Wells	5,150°	Gas
Uteland Buttes	6,350'	Gas
Mesaverde	7.450'	Gas

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

<u>Type</u>	<u>Size</u>	Weight	<u>Grade</u>	Conn.	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Surface	13-3/8"	48.0 ppf	H-40	STC	0,	500'	17-1/2"
Intermediate	8-5/8"	32.0 ppf	J-55	LTC	0,	2,200'	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0,	8,000°	7-7/8"

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized.

Intermediate hole: To be drilled using a diverter stack with rotating head to divert flow from rig floor.

<u>Production hole</u>: Prior to drilling out the intermediate casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from intermediate casing to total depth. The blind rams will be tested once per day from intermediate casing to total depth if operations permit.

DRILLING PLAN

APPROVAL OF OPERATIONS

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling below the intermediate casing shoe. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

MUD SYSTEMS

- An air or an air/mist system may be used to drill to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.

<u>Depths</u>	Mud Weight (ppg)	Mud System
0' - 500'	8.4	Air foam mist, no pressure control
500' - 2,200'	8.6	Fresh water, rotating head and diverter
2,200' - 8,000'	8.6	Fresh water/2% KCL/KCL mud system

7. <u>BLOOIE LINE</u>

- An automatic igniter will not be installed on blooie line. The blooie will have a contant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 100' from the wellhead.

8. <u>AUXILIARY EQUIPMENT TO BE USED</u>

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

TESTING. LOGGING, AND CORING PROGRAMS TO BE FOLLOWED.

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to intermediate casing.
- The gamma ray will be left on to record from total depth to intermediate casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to intermediate casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500-2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H2S gas.

11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

DRILLING PLAN

APPROVAL OF OPERATIONS

CEMENT SYSTEMS 12.

Surface Cement:

Drill 17-1/2" hole to 500' and cement 13-3/8" to surface with 450 sks class "C" cement with 2% CaCl2 and 1/4 #/sk. Poly-E-Flakes (volume includes 40% excess). Top out if necessary with Top Out cement listed below.

b. Intermediate Casing Cement:

- Drill 12-1/4" hole to 2,200'+, run and cement 8-5/8" to surface.
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.
- Cement to surface not required due to surface casing set deeper than normal.

					<u>Hole</u>	Cement	
<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	Density	Yield Yield	<u>Volume</u>	<u>Volume</u>	Excess
Lead	385	0'-1,700'	11.0 ppg	3.82 CFS	733 CF	1,466 CF	100%
Tail	370	1,700'-2,200'	15.6 ppg	1.20 CFS	220 CF	440 CF	100%

Lead Mix:

Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.

Slurry yield:

3.82 cf/sack Slurry weight: 11.00 #/gal.

Water requirement:

22.95 gal/sack

Compressives @ 130°F: 157 psi after 24 hours

Tail Mix:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.

1 hr. 5 min. @ 90 °F. Pump Time: Compressives @ 95 °F: 24 Hour is 4,700 psi

c. Production Casing Cement:

- Drill 7-7/8" hole to 8,000'±, run and cement 5 1/2".
- Cement interface is at 4,000', which is typically 500'-1,000' above shallowest pay.
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H20 spacer.
- Displace with 3% KCL.

					<u>Hole</u>	<u>Cement</u>	
<u>Type</u>	<u>Sacks</u>	<u>Interval</u>	Density	<u>Yield</u>	Volume	Volume	Excess
Lead	160	3,700'-4,700'	11.5 ppg	3.12 CFS	175 CF	350 CF	100%
Tail	435	4,700'-8,000'	13.0 ppg	1.75 CFS	473 CF	946 CF	100%

Note: Caliper will be run to determine exact cement volume.

Lead Mix:

Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.

Slurry yield:

3.12 cf/sack

17.71 gal/sack

11.60 #/gal.

Compressives (a) 130°F: 157 psi after 24 hours

Tail Mix:

Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322,

& HR-5.

Slurry yield:

1.75 cf/sack

Slurry weight:

Slurry weight:

13.00 #/gal.

Water requirement:

9.09 gal/sack

Water requirement:

Compressives @ 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

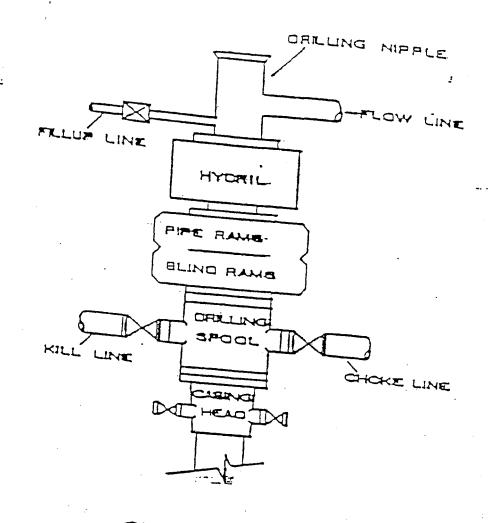
Starting Date:

March 15, 2004

Duration:

14 Days

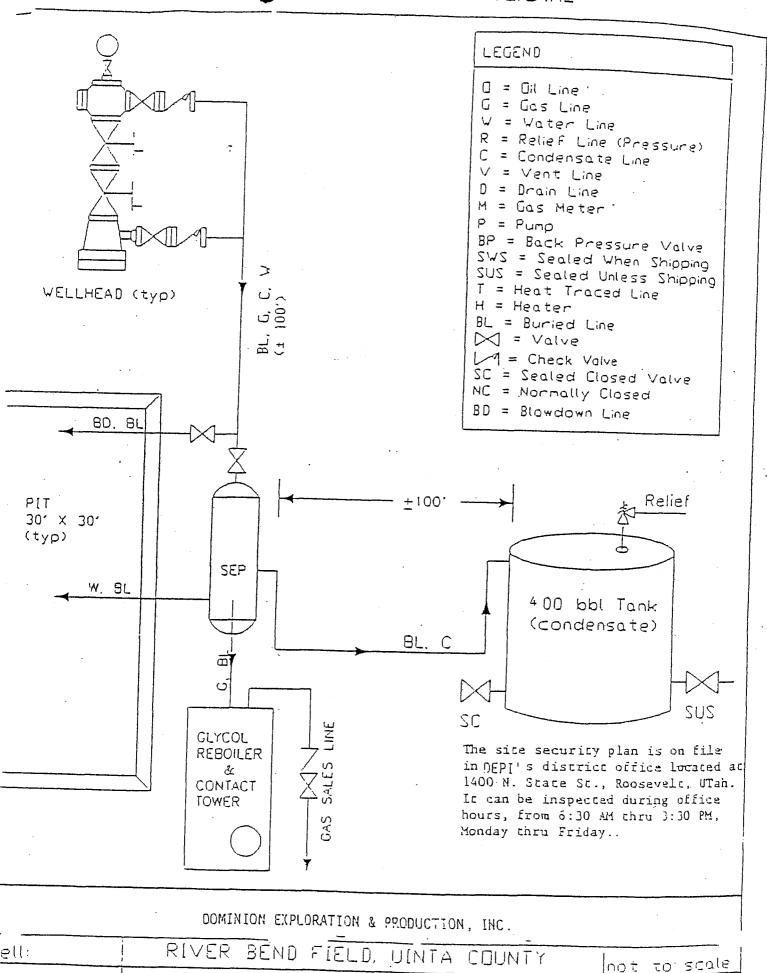
BOP STACK



CHOKE MANIFOLD ADJUSTABLE CHOKE TO MUD TANK LINE VALVE

CHOKE LINE

CONFIDENT!AL



FLOW DIACONG

TYPICAL

ABA ALOW 15CP

DOMINION EXPLR. & PROD., INC.

HCU #5-32F SECTION 32, T10S, R20E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH: PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND A WESTERLY, THEN SOUTHWESTERLY PROCEED IN APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST: **PROCEED** IN Α SOUTHWESTERLY DIRECTION APPROXIMATELY 2.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT PROCEED AND INΑ SOUTHEASTERLY DIRECTION APPROXIMIATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 1.0 MILES TO PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 50.6 MILES.

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator:

Dominion Exploration & Production, Inc.

Well Name & Number: Hill Creek Unit 5-32F

Lease Number:

ML-22313-2

Location:

1618' FNL & 749' FWL, SW/NW, Sec.32.

T10S, R20E, S.L.B.&M., Uintah County

Surface Ownership:

Ute Indian Tribe

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction

of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice:

- at least twenty-four (24) hours prior to

spudding the well.

Casing String and

Cementing

- twenty-four (24) hours prior to running

casing and cementing all casing strings.

BOP and related

Equipment Tests

- twenty-four (24) hours prior to running

casing and tests.

First Production

Notice

- within five (5) business days after new

Well begins or production resumes after Well has been off production for more

than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

SURFACE USE PROGRAM

1. EXISTING_ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 17.6 miles south of Ouray, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be approximately 1.0 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent

intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, Dominion Exploration & Production, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. <u>LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION</u>

A. Producing wells - 6*

(*See attached TOPO map "C" for location)

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

A. ON WELL PAD

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, separator and dehy units with meter, 400 barrel vertical condensate tank, and attaching piping.
- 2. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.
- 3. Surface pits After the well is hydraulically fraced, it will be flowed back into the surface pits. After first production, a 400 barrel tank will be installed to contain produced waste water.

B. OFF WELL PAD

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 4" OD steel above ground natural gas pipeline will be laid approximately 5375' from proposed location to a point in the NE/SW of Section, TS, RE, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Ute Indian Tribe lands within the Hill Creek Unit, thus a Right-of-Way grant will be required.
- 3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the South end of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Desert Brown.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water source will be from Water Permit No. 43-10447 located in Sec. 9, T8S, R20E, Uintah County, Utah.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Tribal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined or unlined pit or storage tank for a period not to exceed 90 days after initial production. After the 90-day period, the produced water will be contained in a tank on location and then disposed of at Ace Disposal, MCMC Disposal or Dominion's RBU 16-19F Disposal Well.
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.

B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

On Ute Indian Tribe administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

8. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

9. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

10. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the Southwest corner of the location. The flare pit will be located downwind of the prevailing wind direction on the West side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled location topsoil will be stored South of Corner #6 on the side of the location.

Access to the well pad will be from the North.

X Corner #8 will be rounded off to minimize excavation.

11. FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

12. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 12 months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, fluid, and hydrocarbons, will be removed.

Contact appropriate surface management agency for required seed mixture.

B. <u>DRY HOLE/ABANDONED LOCATION</u>

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BIA will attach the appropriate surface rehabilitation conditions of approval.

13. SURFACE OWNERSHIP

Access road: <u>Tribal</u> Location: <u>Tribal</u>

14. OTHER INFORMATION

- A. Dominion Exploration & Production, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:
 - -whether the materials appear eligible for the National Register of Historic Places;
 - -the mitigation measures the operator will likely have to undertake before the site can be used.
 - -a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs.

The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, Dominion Exploration & Production, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BIA, or the appropriate County Extension Office. On BIA administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Tribal Lands after the conclusion of drilling operations or at any other time without BIA authorization. However, if BIA authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BIA does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

Additional Surface Stipulations

None

LESSEE'S OR OPERATOR'S REPRESENTATIVE

CONTACTS:

OPERATIONS

Mitchiel Hall P.O. Box 1360 Roosevelt, UT 84066

Telephone: (435) 722-4521

Fax: (435) 722-5004

PERMITTING

Ed Trotter P.O. Box 1910 Vernal, UT 84078

Telephone: (435) 789-4120

Fax: (435)789-1420

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. Dominion Exploration & Production, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by Dominion Exploration & Production, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Date 8-7-2003

Ed Trotter, Agent

Dominion Exploration & Production, Inc.

SELF-CERTIFICATION STATEMENT

Under Federal regulation, effective June 15, 1988, designation of operator forms are no longer required when the operator is not the 100% record title holder. An operator is now required to submit a self-certification statement to the appropriate office stating that said operator has the right to operate upon the leasehold premises. Said notification may be in the following format:

Please be advised that **Dominion Exploration & Production**, Inc. is considered to be the operator of Well No. 5-32F, located in the SW ¼ NW ¼ of Section 32, T10S, R20E in Uintah County; Lease No. ML-22313-2; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Travelers Casualty ad Surety Company of America, Bond #76S 63050 0330.

Carla Christian

Regulatory Specialist

DOMINION EXPLR. & PROD., INC.

HCU #5-32F LOCATED IN UINTAH COUNTY, UTAH SECTION 32, T10S, R20E, S.L.B.&M.

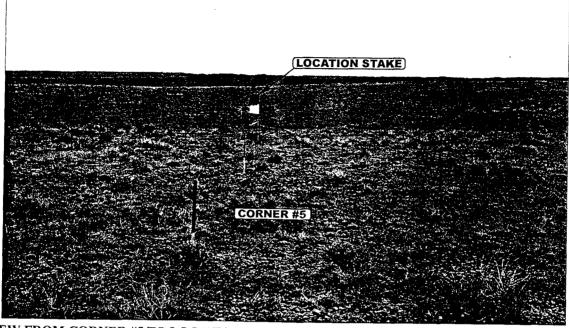


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: EASTERLY

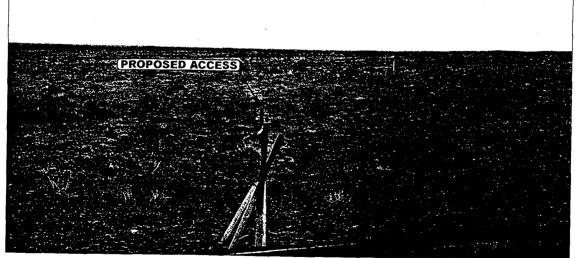


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHEASTERLY

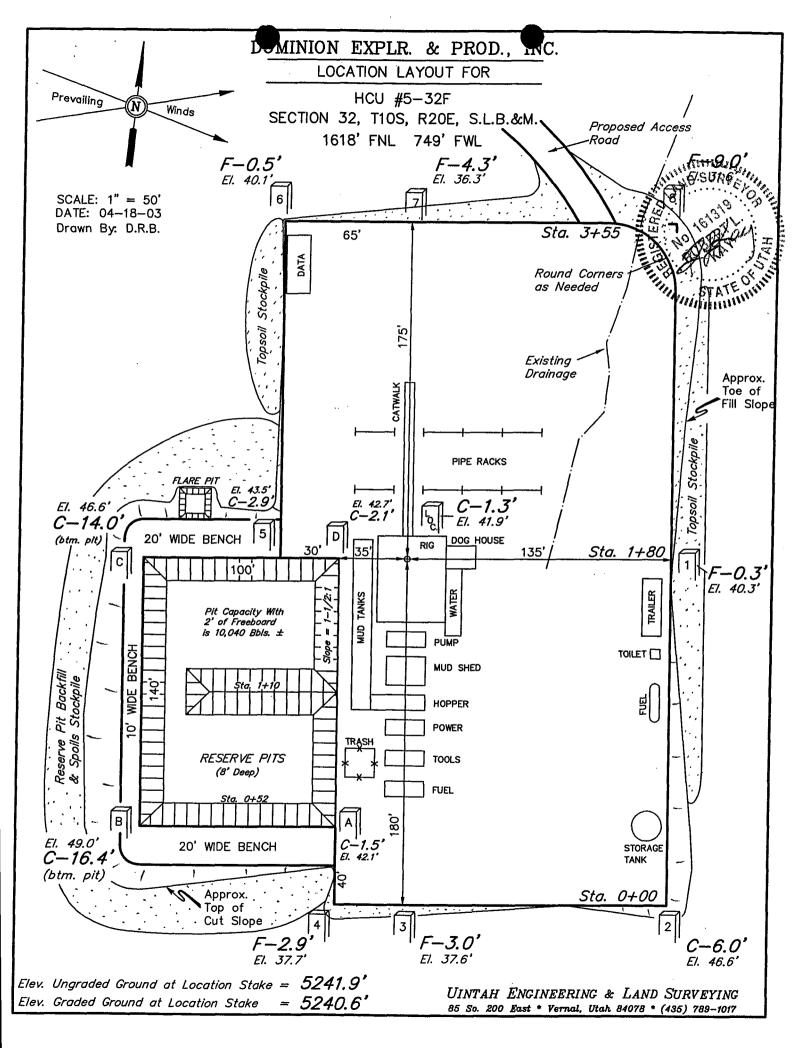


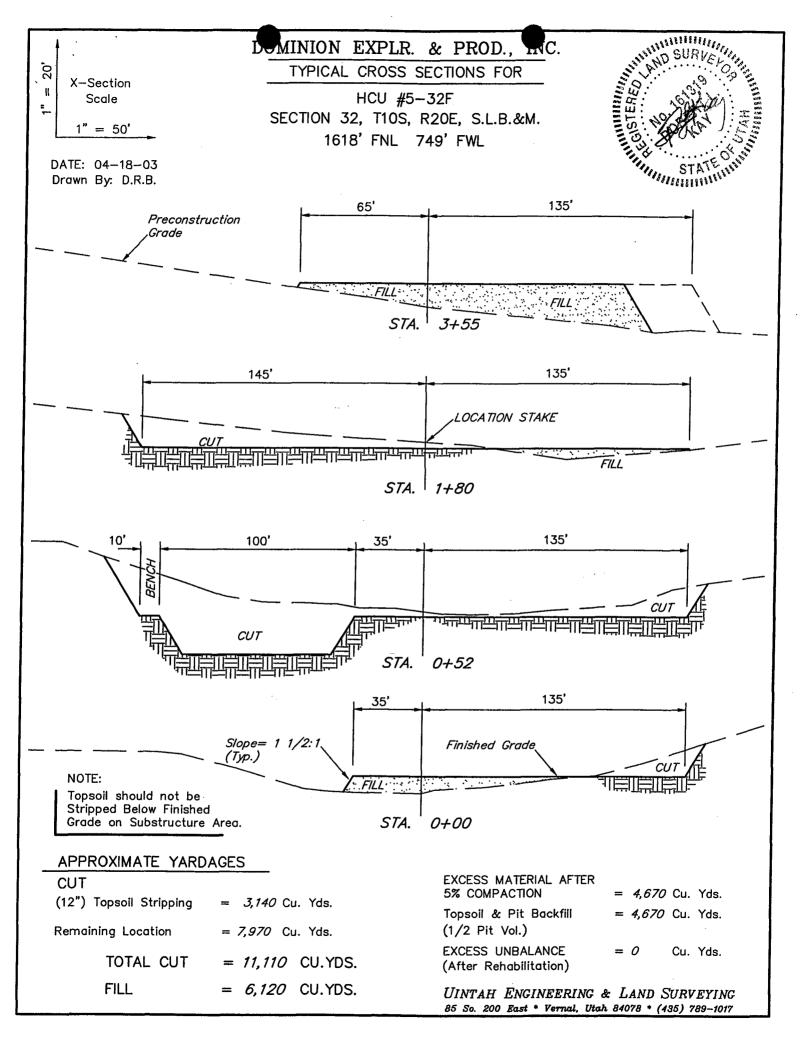
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

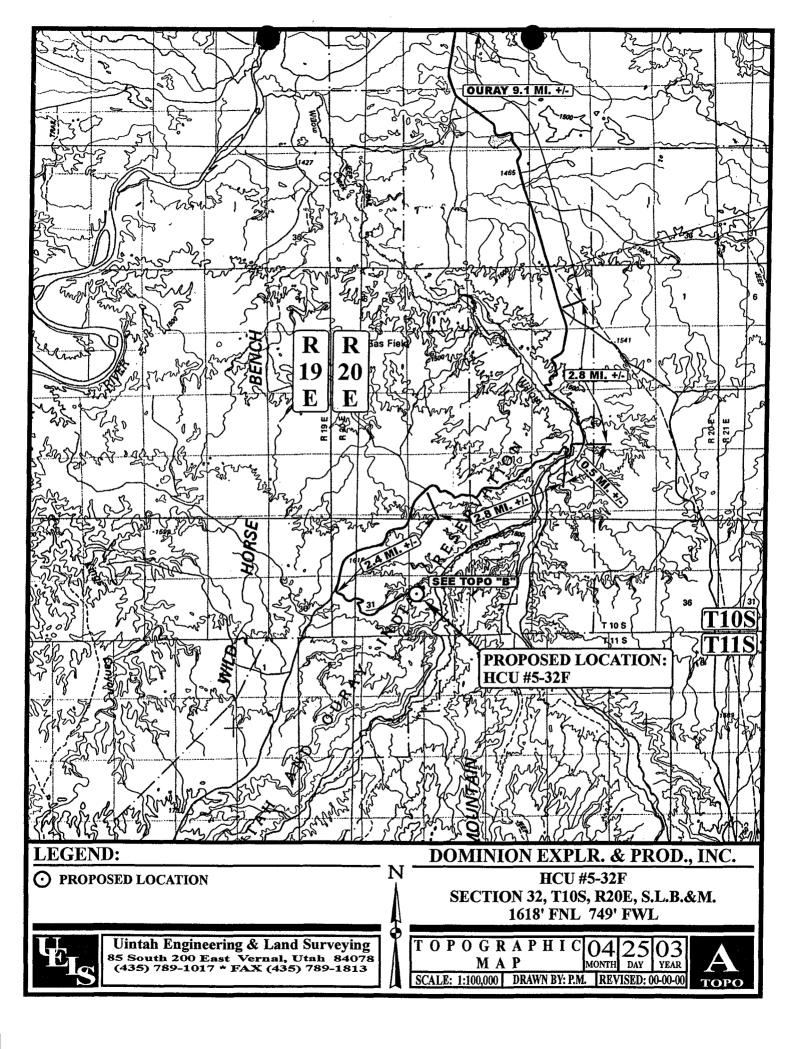
LOCATION PHOTOS

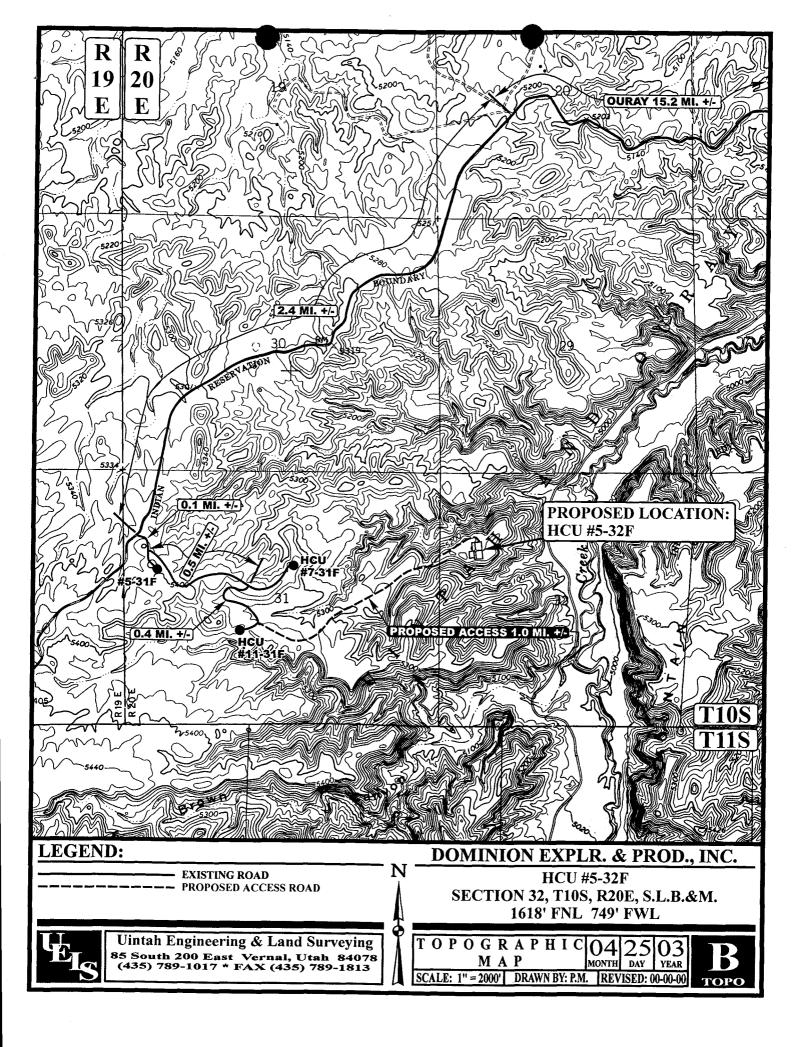
РНОТО

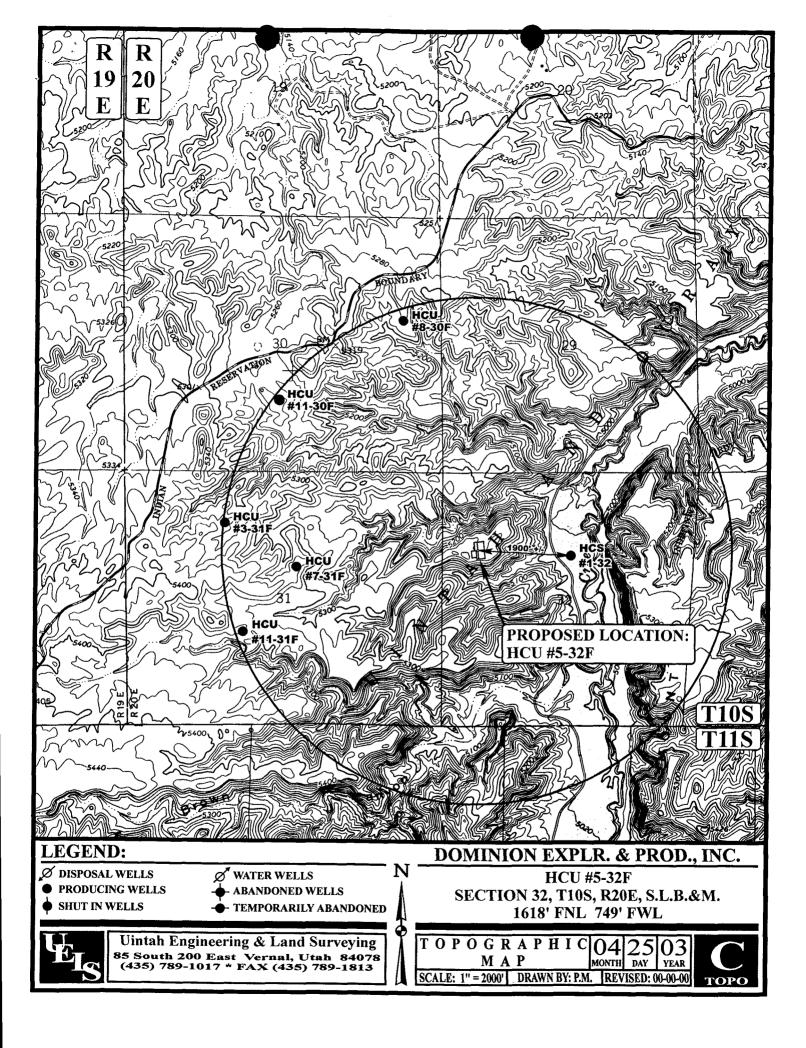
TAKEN BY: D.K. DRAWN BY: P.M. REVISED: 00-00-00

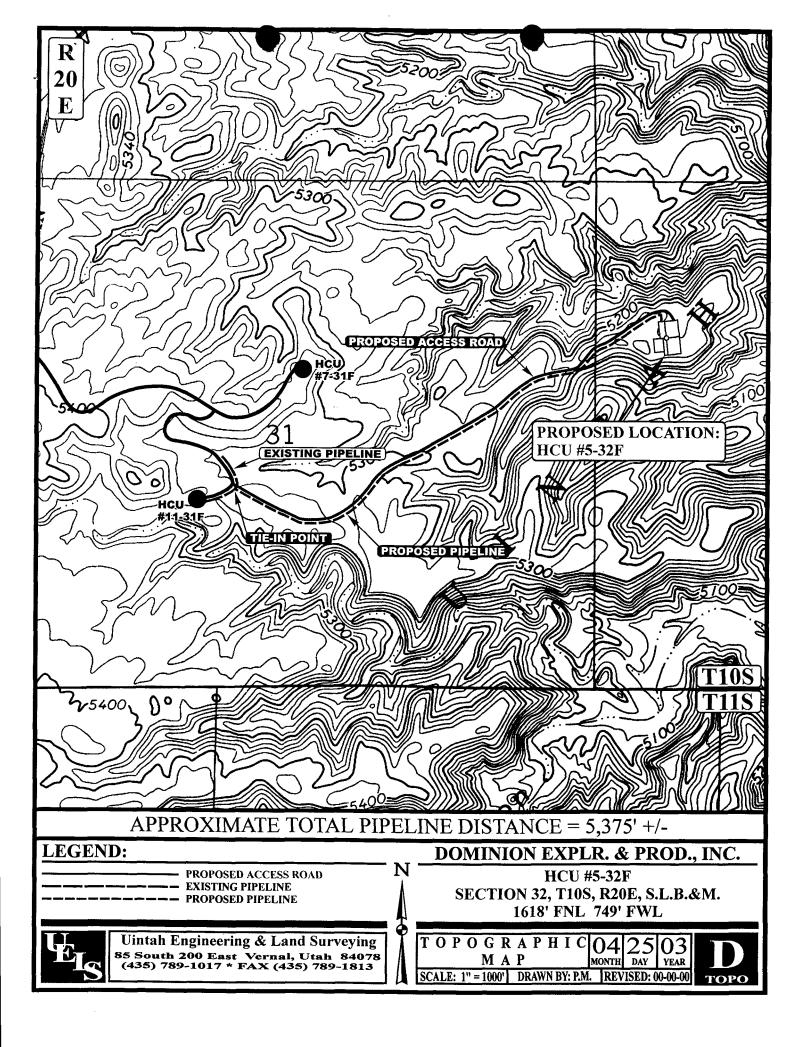




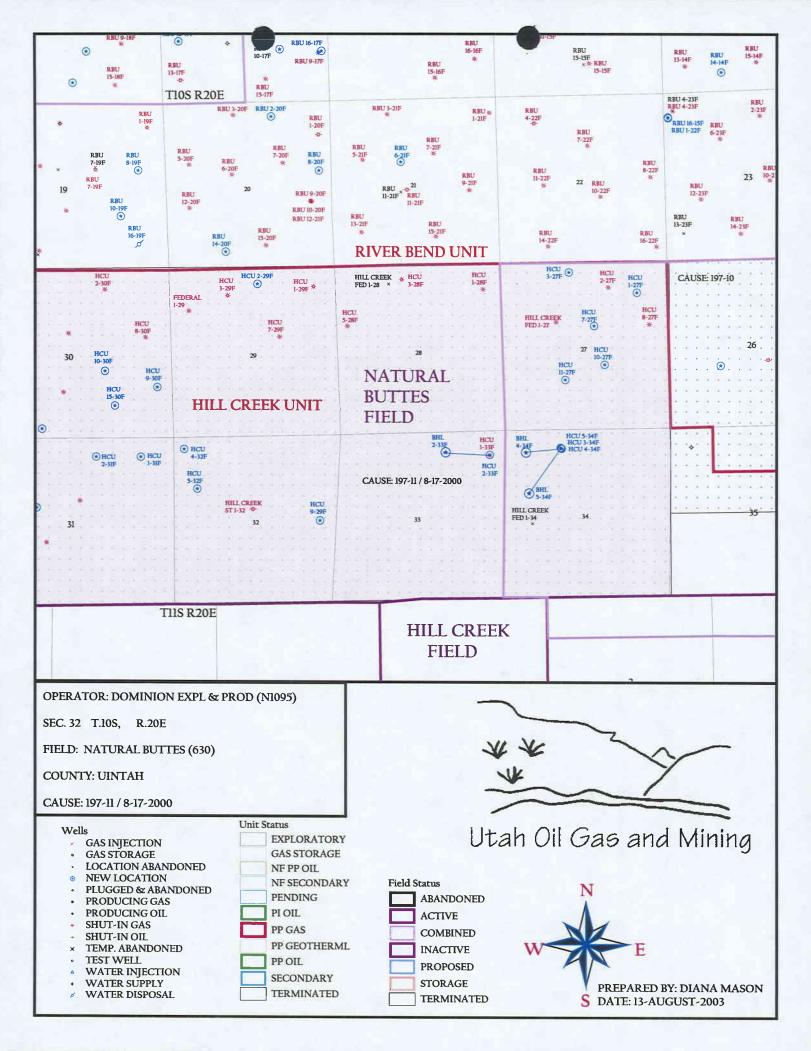








APD RECEIVED: 08/11/2003	API NO. ASSIGN	ED: 43-047-351	.36
WELL NAME: HCU 5-32F OPERATOR: DOMINION EXPL & PROD (N1095) CONTACT: CARLA CHRISTIAN PROPOSED LOCATION: SWNW 32 100S 200E SURFACE: 1618 FNL 0749 FWL BOTTOM: 1618 FNL 0749 FWL UINTAH NATURAL BUTTES (630) LEASE TYPE: 3 - State LEASE NUMBER: ML-22313-2 SURFACE OWNER: 2 - Indian PROPOSED FORMATION: MVRD			Date 8/21/03
RECEIVED AND/OR REVIEWED: ———————————————————————————————————	R649-3-3. I	General From Qtr/Qtr & 920' Exception it e No: 197-1(8-17-200	n)
STIPULATIONS: 1- federal approva 2- Surface Cement Step 3- Oil Shale	ρ		



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

August 15, 2003

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2003 Plan of Development Hill Creek Unit,

Uintah County, Utah.

Pursuant to email between Diana Mason, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2003 within the Hill Creek Unit, Uintah County, Utah.

Api Number Well Location

(Proposed PZ MesaVerde)

43-047-35130 HCU 11-27F Sec 27 T10S R20E 1599 FSL 1899 FWL 43-047-35131 HCU 2-29F Sec 29 T10S R20E 0550 FNL 2456 FEL 43-047-35132 HCU 9-30F Sec 30 T10S R20E 1606 FSL 0528 FEL 43-047-35133 HCU 10-30F Sec 30 T10S R20E 2107 FSL 2201 FEL 43-047-35134 HCU 1-31F Sec 31 T10S R20E 0611 FNL 1061 FEL 43-047-35135 HCU 12-31F Sec 31 T10S R20E 1865 FSL 0609 FWL 43-047-35136 HCU 5-32F Sec 32 T10S R20E 1618 FNL 0749 FWL

43-047-35137 HCU 2-33F Sec 33 T10S R20E 0777 FNL 0501 FEL BHL Sec 33 T10S R20E 0700 FNL 1900 FEL

43-047-35138 HCU 4-34F Sec 34 T10S R20E 0564 FNL 1771 FWL BHL Sec 34 T10S R20E 0700 FNL 0650 FWL

43-047-35139 HCU 5-34F Sec 34 T10S R20E 0579 FNL 1792 FWL BHL Sec 34 T10S R20E 2000 FNL 0750 FWL

This office has no objection to permitting the wells at this time.

Well name:

08-03 Dominion HCU 5-32F

Operator:

Dominion

String type:

Surface

Location:

Uintah

Project ID:

43-047-35136

Design parameters: Collapse

Mud weight: Design is based on evacuated pipe.

8,400 ppg

Minimum design factors: Collapse: Design factor

1.125

Environment:

H2S considered?

65 °F Surface temperature: Bottom hole temperature: 72 °F

Temperature gradient:

1.40 °F/100ft

Minimum section length:

350 ft

Burst:

Design factor

1.00

1.80 (J) 1.80 (J)

1.60 (J)

Cement top:

110 ft

No

Burst

Max anticipated surface

pressure:

-31 psi 0.499 psi/ft

Internal gradient: Calculated BHP

No backup mud specified.

218 psi

Tension:

8 Round STC: 8 Round LTC:

Buttress: Premium:

Body yield:

1.50 (J) 1.60 (B)

Tension is based on air weight. Neutral point: 438 ft Non-directional string.

Re subsequent strings:

Next setting depth: Next mud weight:

Next setting BHP: Fracture mud wt:

ggg 008.8 983 psi 19.250 ppg

2.200 ft

Fracture depth: Injection pressure 2,101 ft 2,101 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	500 -	13.375	48.00	H-40	ST&C ~~	500	500	12.59	6198
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips) 24	Tension Strength (kips) 322	Tension Design Factor 13.42 J
1	218	740	3.393	218	1730	7.93	24	322	13.42 J

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining

Date: August 18,2003 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 500 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

Well name:

08-03 Dominion HCU 5-32F

Operator:

Dominion

String type:

Intermediate

Location:

Uintah

Project ID:

43-047-35136

Design parameters:

Collapse

Mud weight:

8.600 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse: Design factor

1.125

Environment:

H2S considered?

Surface temperature: 65 °F 96 °F Bottom hole temperature:

Temperature gradient:

1.40 °F/100ft

Minimum section length:

500 ft

No

Burst:

Design factor

1.00

1.80 (J) 1.80 (J)

1.60 (J)

1.50 (J)

1.60 (B)

Cement top:

Surface

Burst

Max anticipated surface

No backup mud specified.

pressure:

2,614 psi

Internal gradient: Calculated BHP

0.120 psi/ft

2.878 psi

Tension:

8 Round STC: 8 Round LTC:

Buttress: Premium:

Body yield:

Tension is based on air weight. Neutral point: 1,919 ft

Non-directional string.

Re subsequent strings:

Next setting depth: Next mud weight:

8.600 ppg Next setting BHP: 3,574 psi Fracture mud wt: 19.250 ppg 3,000 ft

8,000 ft

Fracture depth: 3,000 psi Injection pressure

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	2200	8.625	32.00 -	J-55	LT&C ~	2200	2200	7.875	17726
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	983	2530	2.574	2878	3930	1.37	70.4	417	5.92 J

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining by:

Date: August 18,2003 Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 2200 ft, a mud weight of 8.6 ppg The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

Well name:

08-03 Dominion HCU 5-32F

Operator:

Dominion

String type:

Production

Location:

Uintah

Project ID:

43-047-35136

Design parameters:

Collapse

Mud weight: Design is based on evacuated pipe.

8.600 ppg

Collapse: Design factor

Minimum design factors:

Environment:

H2S considered? Surface temperature:

No 65 °F 177 °F

Bottom hole temperature: Temperature gradient:

1.40 °F/100ft

Minimum section length:

350 ft

Burst:

Design factor

1.00

1.80 (J) 1.80 (J)

1.60 (J)

1.125

Cement top:

3.536 ft

Burst

Max anticipated surface

pressure:

-416 psi 0.499 psi/ft

Internal gradient: Calculated BHP

3.574 psi

No backup mud specified.

Tension:

8 Round STC:

8 Round LTC: Buttress:

Premium:

1.50 (J) 1.60 (B) Body yield:

Tension is based on air weight. Neutral point: 6,957 ft

Non-directional string.

True Vert Drift Est. End Measured Nominal Run Seament Cost Depth Diameter Length Size Weight Grade **Finish** Depth Seq (lbs/ft) (ft) (ft) (in) (\$) (ft) (in) 65999 8000-5.5 17.00 _ May-80 ~ LT&C ~ 8000 8000 4.767 1 **Tension** Tension **Tension** Run Collapse Collapse Collapse **Burst Burst** Burst Design Design Strength Design Load Strength Load Strength Seq Load **Factor Factor** (kips) (kips) **Factor** (psi) (psi) (psi) (psi) 136 272.9 2.01 B 1.760 3574 7740 217 1 3574 6290

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining by:

Date: August 18,2003 Salt Lake City, Utah

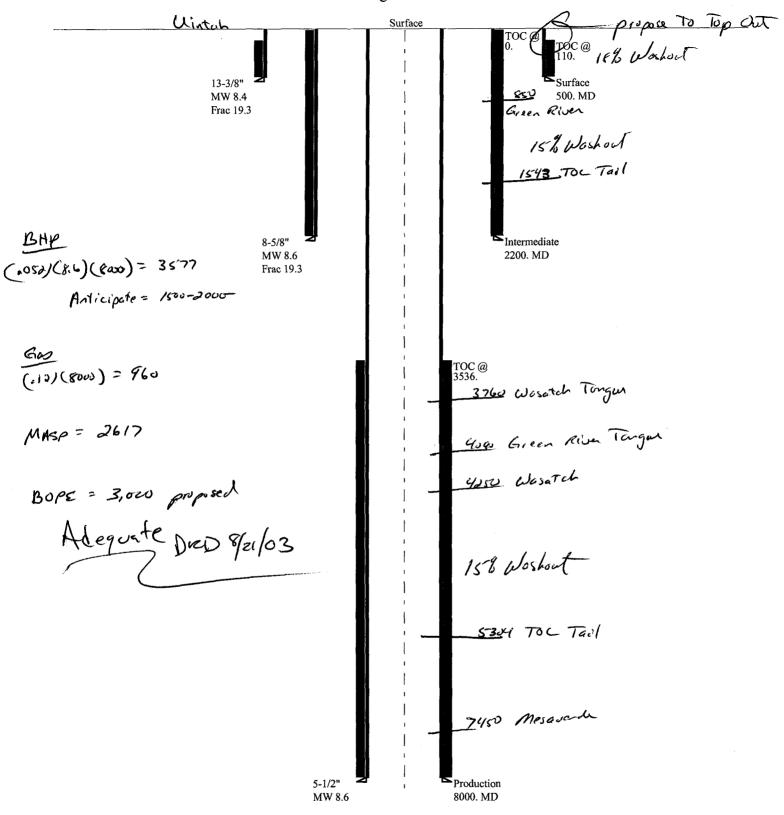
ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 8000 ft, a mud weight of 8.6 ppg The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

08-03 Dominion HCU 5-52F

Casing Schematic



From:

Ed Bonner

To:

Mason, Diana

Date: Subject: 10/10/03 9:39AM Well Clearances

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

EOG Resources

Chapita Wells Unit 649-2

Chapita Wells Unit 823-16

Chapita Wells Unit 851-32

Chapita Wells Unit 852-32

Chapita Wells Unit 861-32

Chapita Wells Unit 863-32

North Chapita 197-32

Pannonian Energy

Gate Canyon 41-20-11-15

Dominion Exploration

HCU 5-32 F

If you have any questions regarding this matter please give me a call.

CC:

Baza, John; Garrison, LaVonne; Hill, Brad; Hunt, Gil



Michael O. Leavitt Governor Robert L. Morgan

Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY

October 14, 2003

Dominion Exploration & Productions, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134

www.nr.utah.gov

Re:

Hill Creek Unit 5-32F Well, 1618' FNL, 749' FWL, SW NW, Sec. 32, T. 10 South, R. 20 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35136.

Sincerely,

(for) John R. Baza

Associate Director

pab Enclosures

cc:

Uintah County Assessor

SITLA

BLM



Operator:	Dominion Exploration & Productions, Inc.
Well Name & Number	Hill Creek Unit 5-32F
API Number:	43-047-35136
Lease:	ML-22313-2

Conditions of Approval

Sec. 32

1. General

Location: SW NW

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

T. 10 South

R. 20 East

2. **Notification Requirements**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

Page 2 Conditions of Approval API #43-047-35136 October 14, 2003

- 6. Surface casing shall be cemented to the surface.
- 7. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Ω	Λ	-
1)	Ð	ה

ENTITY ACTION FORM

Operator:

Dominion Exploration & Production, Inc.

Operator Account Number: N 1095

Address:

14000 Quail Springs Parkway, Suite 600

city Oklahoma City

state Ok

zip 73134

Phone Number: (405) 749-1300

Well 1

API Number	Well Well	Name	QQ	Sec	Twp	Rng	County
43-047-35136	HCU 5-32F		SWNW	32	108	20E	Uintah
Action Code	Current Entity Number	New Entity Number	S _I	pud Dat	te .		lity Assignment Effective Date
Α	99999	12829	5	5/25/2004		6/17/04	
Comments:	mUPD						,

THUKO

API Number	Well I	Vame	QQ	Sec	Twp	Rng County		
Action Code	Current Entity Number	New Entity Number		Spud Da	te		tity Assignment Effective Date	
Comments:					···			

Well 3

Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date
A PROPERTY.				

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- c Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Carla Christian

Name (Please Print)

Signature

Title

Regulatory Specialist

BECEIVED

JUN 1 0 2004

FORM 9 STATE OF UTAH **DEPARTMENT OF NATURAL RESOURCES** 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL. GAS AND MINING 0 O B ML - 22313-2 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS Ute Indian Tribe 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. Hill Creek Unit 8. WELL NAME and NUMBER: 1. TYPE OF WELL GAS WELL 🗹 OIL WELL [_] OTHER HCU 5-32F 9 APINIJMBER 2. NAME OF OPERATOR: 43-047-35136 Dominion Exploration & Production, Inc. PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 3. ADDRESS OF OPERATOR: STATE OK _{ZIP} 73134 **Natural Buttes CITY Oklahoma City** (405) 749-1300 14000 Quail Springs 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1618' FNL & 749' FWL COUNTY: Uintah QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 32 10S 20E STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF ACTION TYPE OF SUBMISSION REPERFORATE CURRENT FORMATION ACIDIZE DEEPEN NOTICE OF INTENT FRACTURE TREAT SIDETRACK TO REPAIR WELL ALTER CASING (Submit in Duplicate) TEMPORARILY ABANDON Approximate date work will start: CASING REPAIR NEW CONSTRUCTION TURING REPAIR CHANGE TO PREVIOUS PLANS OPERATOR CHANGE CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (START/RESUME) Date of work completion: ✓ other: Spud Well COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION CONVERT WELL TYPE DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. 5/25/04 Spud well. 5/27/04 ran 52 jts. 8 5/8", 32#, J-55, 8rd csg., set @ 2,200'. Cemented lead w/250 sks Hifill "V", weight 11.0 ppg, yield 3.82 cuft/sk, tailed w/250 sks Prem "G", weight 15.8 ppg, yield 1.15 cuft/sk. Topped off job w/500 sks Prem "G". Cement held @ surface.

(This space for State use only)

NAME (PLEASE PRINT)

SIGNATURE

Carla Christian

RECEIVED

Regulatory Specialist

6/9/2004

TITLE

DATE

JUN 1 4 2004





007

To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From: Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject: HCU 5-32F

T105 RZOE 5-32 43-047-35/36

Pages including cover page: 3

Date: 6/30/2004

Time: 1:52:24 PM

E-mail Address: Terri_R_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED
JUN 3 0 2004

DIV. OF OIL, GAS & MINING



Page: 1



WELL CHRONOLOGY REPORT

WELL NAME: HCU 5-32F

DISTRICT: ONSHORE WEST

FIELD: NATURAL BUTTES 630

Event No: 1

LOCATION: 1618 FNL 749 FWL SEC 32 T 10S R 20E

COUNTY & STATE: UINTAH

CONTRACTOR:

WI %: 100.00 DHC: \$362,000 AFE#: 0401732

CWC: \$491,000

API#: 43-047-35136 AFE TOTAL: \$853,000 PLAN DEPTH: 8,000

SPUD DATE :

FORMATION: WASATCH

EVENT DC: \$393,474

EVENT CC: \$11.180

EVENT TC: \$404,654

WELL TOTL COST: \$457,042

REPORT DATE: 05/26/04

MD: 540

TVD:540

DAYS: 1

MW:

VISC:

DAILY: DC:

CC:

TC:

CUM: DC: \$375

CC: \$0

TC: \$375

DAILY DETAILS: MIRU BILL JR RAT HOLE SERVICE. DRILL 24" HOLE W/ AIR F/ 0' TO 26' G.L.. SET AND CMT 26' OF 14" CSG. DRILL RAT AND MOUSE HOLES. DRILL 12-1/4" HOLE F/ 26' TO 540' G.L.

REPORT DATE: 05/27/04

MD: 1,510

TVD: 1,510

DAYS: 2

MW:

VISC:

DAILY: DC: \$0

CC: \$0

TC:\$0

CUM: DC: \$750

CC: \$0

TC: \$750

DAILY DETAILS: DRILL 12-1/4" HOLE W/ AIR F/ 540' TO 1510' G.L..

REPORT DATE: 05/28/04

MD: 2.210

TVD: 2,210

DAYS: 3

MW:

VISC:

DAILY: DC: \$36,125

CC: \$0

TC:\$36,125

CUM: DC: \$38.076

CC: \$0

TC: \$38,076

DAILY DETAILS: DRILL 12-1/4" HOLE W/ AIR F/ 1510' TO 2210' G.L. RUN 52 JTS OF 8-5/8" 32# J-55 8RD CSG. PREP TO CMT.

REPORT DATE: 05/29/04

MD: 8.025

TVD:8,025

DAYS: 9

MW:

VISC:

DAILY: DC: \$0

CC : \$0

TC:\$0

CUM: DC: \$38.076

CC: \$0

TC: \$38,076

DAILY DETAILS: RU BIG FOUR AND CMT 8-5/8" CSG W/ 250 SKS HIFILL "V", 16% GEL, 10#/SK GILSONITE, 3% SALT, .25#/SK

FLOCELE, LEAD. 250 SKS PREM "G" 2% CACL2, .25#/SK FLOCELE, TAIL. TOPPED OFF JOB W/ 500 SKS PREM

"G", 2% CACL2, .25#/SK FLOCELE. CEMENT HELD @ SURFACE

REPORT DATE: 06/05/04

MD: 2,210

TVD: 2,210

DAYS: 4

MW:

VISC:

DAILY: DC: \$0

CC: \$0

TC:\$0

CUM: DC: \$128,612

CC: \$0

TC: \$128,612 DAILY DETAILS: RD RIG AND EQUIPMENT @ THE RBU 16-22E, MOVE TO LOCATION AND RU SAME. TEST BOPE. INSTALL WEAR

RING, AND START TO PU BHA

REPORT DATE: 06/06/04

MD: 4,297

TVD: 4,297

DAYS: 5

DAILY: DC: \$14,785

MW:8.4

VISC: 26

CC: \$0

TC:\$14,785

CUM: DC: \$157,147

CC: \$0

TC: \$157,147

DAILY DETAILS: FINISH PU BHA, AND INSTALL WEAR RING. DRILL CMT, F.C., AND SHOE. DRILL 7-7/8" HOLE W/ KCL WATER F/ 2210' TO 2227' KB. F.I.T. 100# F/ 30 MINUTES. EMW = 9.26 PPG. SERVICE RIG. DRILL 7-7/8" HOLE W/ KCL WATER F/ 2227' TO 2252' KB. DEVIATION SURVEY @ 2172' KB = 1 DEG. DRILL 7-7/8" HOLE W/ KCL WATER F/ 2252' TO 3272' KB. DEVIATION SURVEY @ 3192' KB = 2 DEG. DRILL 7-7/8" HOLE W/ KCL WATER F/ 3272' TO 4297' KB.

> DEVIATION SURVEY @ 5199' KB = 2 DEG. DRILL 7-7/8" HOLE W/ KCL F/ 5279' TO 5311' KB. SERVICE RIG. DRILL 7-7/8" HOLE W/ KCL WATER F/ 5311' TO 6266' KB. DEVIATION SURVEY @ 6188' KB = 1 DEG. DRILL 7-7/8" HOLE

REPORT DATE: 06/07/04

MD: 6,775

TVD: 6,775

DAYS: 6

MW:8.4

VISC: 26

DAILY: DC: \$20,389

CC: \$0

TC:\$20,389

CUM: DC: \$178,286

CC: \$0

TC: \$178,286

DAILY DETAILS: DEVIATION SURVEY @ 4211' KB = 1-1/2 DEG. DRILL 7-7/8" HOLE W/ KCL WATER F/ 4297' TO 5279' KB.

W/ KCL WATER F/ 6266' TO 6775' KB.

TVD: 8,025

DAYS: 7

MW:9

VISC: 39

DAILY: DC: \$13,690

MD: 8,025 CC: \$0

TC:\$13,690 CUM: DC: \$226,326 CC: \$0

TC: \$226,326

REPORT DATE: 06/08/04

DAILY DETAILS: DRILL 7-7/8" HOLE W/ KCL WATER F/ 6775' TO 7285' KB. DEVIATION SURVEY @ 7025' = 1.5 DEG. DRILL 7-7/8" HOLE W/ KCL WATER F/ 7285' TO 7316' KB. SERVICE RIG. DRILL 7-7/8" HOLE W/ MUD F/ 7316' TO 8025' KB. CIRCULATE AND CONDITION HOLE. TRIP OUT OF HOLE F/LOGS.

RECEIVED

DIV OF OU OAG

Copyright @ 1993-2004 by Epoch Well Services Inc. All rights reserved. JUN 3 0 2004







WELL CHRONOLOGY REPORT

WELL NAME: HCU 5-32F

DISTRICT: ONSHORE WEST **COUNTY & STATE: UINTAH**

Event No: 1

FIELD: NATURAL BUTTES 630

LOCATION: 1618 FNL 749 FWL SEC 32 T 10S R 20E

CONTRACTOR:

WI %: 100.00

AFE#: 0401732

API#: 43-047-35136

PLAN DEPTH: 8,000

SPUD DATE:

DHC: \$362,000

CWC: \$491,000

AFE TOTAL: \$853,000

FORMATION: WASATCH

EVENT DC: \$393,474

EVENT CC: \$11,180

EVENT TC: \$404.654

WELL TOTL COST: \$457,042

REPORT DATE: 06/09/04

MD: 8,025

TVD:8,025

DAYS: 8

MW:9

VISC: 39

DAILY: DC: \$54,045

CC: \$0

TC:\$54.045

CUM: DC: \$280,371

CC: \$0

TC: \$280,371

DAILY DETAILS: POOH AND LD BHA. RU SCHLUMBERGER RIH AND LOG WELL. RD SCHLUMBERGER. TRIP IN HOLE W/ BHA. SLIP AND CUT 140' OF DRILLING LINE. TRIP IN HOLE. WASH AND REAM F/ 7942' TO 8025' KB. 25' OF FILL CIRCULATE AND CONDITION HOLE. POOH LD DRILL STEM. PULL WEAR RING, RU AND RIH W/ 182 JTS OF

5-1/2" 17# MAV-80 8RD CSG. TALLY = 7824.46 KB, CSG STUCK.

REPORT DATE: 06/10/04

MD: 8,025

TVD: 8,025

DAYS: 9

MW:

VISC:

DAILY: DC: \$0

CC: \$0

TC:\$0

CUM: DC: \$393,474

CC: \$0

TC: \$393,474

DAILY DETAILS: WORK TO FREE STUCK CSG, UNABLE TO FREE CSG. PUMPED A HIGH VIS SWEEP W/ THICK SHALE RETURNS. RD CSG CREW, RU HALLIBURTON TO CMT CSG. CSG TALLY = 7824.75', SET @ 7800.00' KB. CEMENT CSG W/ 75 SKS HIFILL LEAD, 16% GEL, 3% SALT, 1% HR-7, .25#/SK FLOCELE, 10#/SK GILSONITE. 550 SKS HLC TYPE "V" TAIL, 65% CMT, 35% POZ, 3% KCL, 1% EX-1, .6% HALAD-322, .2% HR-5. GOOD RETURNS DURING JOB. NOTE: CSG FREEED UP DURING CMT JOB. RD HALLIBURTON. ND BOPE, AND SET SLIPS. CLEAN

PITS AND RELEASED RIG @ 17:30.

REPORT DATE: 06/18/04

MD: 8,025

TVD:8,025

DAYS: 10

MW:

VISC:

DAILY: DC: \$0

CC: \$0

TC:\$0

CUM: DC: \$393,474

CC: \$11,180

TC: \$404,654

DAILY DETAILS: MIRU SCHLUMBERGER AND ACTION HOT OIL SERVICE. RUN CMT BOND LOG UNDER 1000#, W.L. PBTD @ 7754' KB, CMT TOP @ 2650' KB. POOH W/ WIRE LINE, RU HOT OILIER AND PRESSURE TEST CSG TO 5000#,

HELD GOOD. RIH AND PERFORATE INTERVAL #1 @ 7604-20, 7689-7708' KB. POOH RD WIRE LINE.

RECEIVED JUN 3 0 2004

DIV. OF OIL, GAS & MINING

בי שיין שיים ע מיוויויועט

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill not proposals. 1. TYPE OF WELL OIL WELL GAS WELL OTHER OTHER OIL WELL GAS WELL OTHER ON THER B. WELL NAME and NUMBER: HCU 5-32F HCU 5-32F 9. API NUMBER: 43-047-35136 10. FIELD AND POOL, OR WILLD A 1-047-35136 10. FIELD AND POOL, OR WILLD A 1-047-35136 10. FIELD AND POOL, OR WILLD A 1-047-35136 10. FIELD AND POOL, OR WILLD OTHER TYPE OF SUBMISSION A 1-047-35136 10. FIELD AND POOL, OR WILLD STATE: UTAH 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURREN GUIDNICH FRACTURE TREAT SIDETRACK TO REPAIR SIDETRACK TO REPAIR SUBSEQUENT REPORT CHANGE TO PREVIOUS PLANS OPERATOR CHANGE PLUG BACK WATER DISPOSAL WATER DISPOSAL WATER DISPOSAL WATER DISPOSAL WATER BUSING WATER BUSI	RIAL NUMBER:
Do not use this form for proposals to drill new wells, significantly despen existing wells below current bottom-hole depth, reenter plugged wells, or to 1. TYPE OF WELL OIL WELL OIL GAS WELL OTHER HCU 5-32F 2. NAME OF OPERATOR: DOminion Exploration & Production, Inc. 3. ADDRESS OF OPERATOR: 14000 Quail Springs CITY Oklahoma City STATE 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1618' FNL & 749' FWL OTRICATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF SUBMISSION TYPE OF SUBMISSION OCCUPATION ALTER CASING Approximate date work will start: CASING REPAIR CHANGE TO PREVIOUS PLANS OPERATOR: OLAMBER: HCU 5-32F B. WELL NAME and NUMBER: HCU 5-32F B. WELL NAME and NUM	
1. TYPE OF WELL OIL WELL GAS WELL OTHER B. WELL NAME and NUMBER: HCU 5-32F 9. API NUMBER: HCU 5-32F 1. ADDRESS OF OPERATOR: 143-047-35136 3. ADDRESS OF OPERATOR: 14000 Quail Springs CITY Oklahoma City STATE OK ZIP 73134 PHONE NUMBER: (405) 749-1300 Natural Buttes 10. FIELD AND POOL, OR WILDO Natural Buttes 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF SUBMISSION TYPE OF ACTION NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR CHANGE TUBING CHANGE TUBING CHANGE TUBING CHANGE TUBING CHANGE TUBING CHANGE WELL STATUS PHONE NUMBER: HCU 5-32F HCU 5-32F HCU 5-30F HOU 5-40-47-35136 10. FIELD AND POOL, OR WILDO NATURAL BUTTAH 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION REPERFORATE CURREN SIDETRACK TO REPAIR CHANGE TUBING CHANGE TUBING PLUG AND ABANDON VENT OR FLARE WATER DISPOSAL WATER DISPOSAL WATER DISPOSAL WATER SHUT-OFF	Ē:
Dominion Exploration & Production, Inc. 3. ADDRESS OF OPERATOR: 14000 Quail Springs	
3. ADDRESS OF OPERATOR: 14000 Quail Springs CITY Oklahoma City STATE OK ZIP 73134 PHONE NUMBER: 14. LOCATION OF WELL FOOTAGES AT SURFACE: 1618' FNL & 749' FWL OTRIQTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 32 10S 20E 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION NOTICE OF INTENT Gubmit in Duplicate) Approximate date work will start: CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE TUBING PLUG AND ABANDON VENT OR FLARE WATER SHUT-OFF WATER SHUT-OFF WATER SHUT-OFF WATER SHUT-OFF	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1618' FNL & 749' FWL OTRIQTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 32 10S 20E STATE: UTAH 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION NOTICE OF INTENT (Submit in Duplicate) Acidize Approximate date work will start: CASING REPAIR Approximate date work will start: CHANGE TO PREVIOUS PLANS OPERATOR CHANGE UTAH 12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION REPERFORATE CURREN SIDETRACK TO REPAIR NEW CONSTRUCTION TEMPORARILLY ABANDON CHANGE TO PREVIOUS PLANS OPERATOR CHANGE USUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: CHANGE WELL NAME PLUG BACK WATER DISPOSAL WATER SHUT-OFF	AT:
TYPE OF SUBMISSION ACIDIZE Approximate date work will start: CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL NAME COUNTY: UINTAH UTAH UTAH TYPE OF ACTION TYPE OF ACTION TYPE OF ACTION REPERFORATE CURREN REPERFORATE REPERFORATE	
ACIDIZE DEEPEN REPORT CASING REPAIR NEW CONSTRUCTION TEMPORARILY ABANDON CHANGE TUBING PLUG AND ABANDON VENT OR FLARE STATE: UTAH 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION NOTICE OF INTENT CASING FRACTURE TREAT SIDETRACK TO REPAIR NEW CONSTRUCTION TEMPORARILY ABANDON TEMPORARILY ABANDON CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT CHANGE PLUG BACK WATER DISPOSAL WATER DISPOSAL WATER SHUT-OFF	
TYPE OF SUBMISSION NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CHANGE TO PREVIOUS PLANS SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: CHANGE WELL STATUS DEEPEN TYPE OF ACTION TYPE OF ACTION REPERFORATE CURREN REPERFORATE	
TYPE OF SUBMISSION NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR CASING FRACTURE TREAT SIDETRACK TO REPAIR NEW CONSTRUCTION TEMPORARILY ABANDON CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: TYPE OF ACTION REPERFORATE CURREN REPERFORATE CURREN DEEPEN REPERFORATE CURREN DEEPEN PRACTURE TREAT SIDETRACK TO REPAIR OPERATOR CHANGE PLUG AND ABANDON VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: ACIDIZE DEEPEN REPERFORATE CURREN REPERFORATE CURREN REPERFORATE CURREN REPERFORATE CURREN REPERFORATE CURREN SIDETRACK TO REPAIR NEW CONSTRUCTION TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE PLUG BACK WATER DISPOSAL WATER SHUT-OFF	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR NEW CONSTRUCTION TEMPORARILY ABANDON CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR VENT OR FLARE SIDETRACK TO REPAIR OF THE METHOD OF T	
Approximate date work will start: CASING REPAIR CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR TUBING REPAIR TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: PRODUCTION (START/RESUME) WATER SHUT-OFF	
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: PRODUCTION (START/RESUME) WATER SHUT-OFF	
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: CHANGE TUBING CHANGE WELL NAME PLUG AND ABANDON VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF	
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: CHANGE WELL NAME CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER DISPOSAL WATER SHUT-OFF	
(Submit Original Form Only) Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF	
Date of work completion:	
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE VITER: Drilling Op	erations
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. 6/9/04 Ran 182 jts. 5 1/2", 17#, Mav-80, 8rd csg., set @ 7800'. Cemented lead w/75 sks Hil-Fill, tailed w/550 sks H Type V. Cleaned pits, released rig.	ILC
RECEIV Jul 07 20 DIV OF CIL, GAS &	004
NAME (PLEASE PRINT) Carla Christian TITLE Regulatory Specialist	
SIGNATURE COULA Christian DATE 6/23/2004	

(This space for State use only)





009

To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From: Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject: HCU 5-32F

TIOS PAOE SEC-32 43-047-35/36

Pages including cover page: 2

Date: 7/8/2004

Time: 1:07:04 PM

E-mail Address: Terri_R_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED
JUL 0 8 2004

DIV. OF OIL, GAS & MINING





WELL CHRONOLOGY REPORT

WELL NAME: HCU 5-32F

DISTRICT: ONSHORE WEST

FIELD: NATURAL BUTTES 630

LOCATION: 1618 FNL 749 FWL SEC 32 T 10S R 20E

COUNTY & STATE: UINTAH

CONTRACTOR:

Event No: 1

WI %: 100.00

AFE #: 0401732

API#: 43-047-35136

PLAN DEPTH: 8,000

SPUD DATE:

DHC: \$362,000

CWC: \$491,000

AFE TOTAL: \$853,000

FORMATION: WASATCH

EVENT DC: \$393,474

EVENT CC: \$116,830

EVENT TC: \$510,304

WELL TOTL COST: \$562.692

REPORT DATE: 07/07/04

MD: 8.025

TVD: 8.025

DAYS: 11

MW:

VISC:

DAILY: DC: \$0

CC: \$105,650

TC:\$105,650

CUM: DC: \$393,474

CC: \$116,830

TC: \$510,304

DAILY DETAILS: MIRU SCHLUMBERGER STIMULATION, AND WIRE LINE, FRAC INTERVAL #1, PERFORATE AND FRAC

INTERVALS 2 THRU 4. TURN WELL OVER TO PRODUCTION.

Details as follows:

MIRU SCHLUMBERGER frac equipment, tested lines to 7000 psi. Held safety meeting with all personnel. Quality control on gel & breaker systems with on-site lab was verified. Frac'd Mesa Verde Interval # 1, 7604-20, 2 spf, 7689-7708, 1spf, 53 holes, with 73,000# 20/40 Ottawa sand. Pumped frac at an average rate of 33.3 bpm, using 263.2 mscf of N2 and 575 bbls of fluid. Average surface treating pressure was 4404 psi with sand concentrations stair stepping from 2.0 ppg to 6.0 ppg.

3482 gallons Pad YF120ST/N2 gel.

2350 gallons YF120ST/N2 pumped @ 2.0 ppg sand concentration.

2913 gallons YF120ST/N2 pumped @ 3.0 ppg sand concentration.

2856 gallons YF120ST/N2 pumped @ 4.0 ppg sand concentration.

2858 gallons YF120ST/N2 pumped @ 5.0 ppg sand concentration.

2333 gallons YF120ST/N2 pumped @ 6.0 ppg sand concentration.

7364 gallons WF110 slick water flush.

Total frac fluid pumped 575 bbls.

N2 was cut during flush. Ru wire line, RIH and set 5K frac plug @ 7450'. RIH and perforate interval #2 @ 7271-82'. 6 spf, 67 holes. Fraced interval #2 w/ 31,900# 20/40 Ottawa sand. Pumped frac at an avg rate of 28.3 bpm, using 128.7 mscf of N2 and 376 bbls of fluid. Avg surface treating pressure was 4323 psi w/ sand concentrations stair stepping from 2.0 ppg to 6.0 ppg.

2796 gallons Pad YF115ST/N2 gel.

715 gallons YF115ST/N2 pumped @ 2.0 ppg sand concentration.

1411 gallons YF115ST/N2 pumped @ 3.0 ppg sand concentration.

1407 gallons YF115ST/N2 pumped @ 4.0 ppg sand concentration.

1406 gallons YF115ST/N2 pumped @ 5.0 ppg sand concentration.

1033 gallons YF115ST/N2 pumped @ 6.0 ppg sand concentration.

7034 gallons WF110 slick water flush.

Total frac fluid pumped 376 bbls. N2 was cut during flush. RIH and set 5k frac plug @ 6700', preforate interval # 3 @ 6488-6509', 2 spf, 6550-54', 4 spf, 60 holes. Fraced interval #3 w/ 40,700# 20/40 Ottawa sand. Pumped frac at an avg rate of 31.8 bpm, using 137.1 mscf of N2 and 390 bbls of fluid. Avg surface treating pressure was 3627 psi w/ sand concentrations stair stepping from 2.0 ppg to 6.0 ppg. RECEIVED

2767 gallons Pad YF115ST/N2 gel.

1398 gallons YF115ST/N2 pumped @ 2.0 ppg sand concentration.

1409 gallons YF115ST/N2 pumped @ 3.0 ppg sand concentration.

1407 gallons YF115ST/N2 pumped @ 4.0 ppg sand concentration.

1409 gallons YF115ST/N2 pumped @ 5.0 ppg sand concentration.

1685 gallons YF115ST/N2 pumped @ 6.0 ppg sand concentration.

JUL 0 8 2004

DIV. OF OIL, GAS & MINING

6298 gallons WF110 slick water flush.

Total frac fluid pumped 390 bbs. N2 was cut during flush. RIH and set 5k frac plug @ 6430', preforate interval # 4 @ 6333-42', 6 spf, 55 holes. Fraced interval #4 w/ 43,600# 20/40 Ottawa sand. Pumped frac at an avg rate of 23.7 bpm, using 188.9 mscf of N2 and 334 bbls of fluid. Avg surface treating pressure was 3151 psi w/ sand concentrations stair stepping from 2.0 ppg to 6.0 ppg.

gallons Pad YF115LG/N2 gel. 2796

gallons pumped YF115LG/N2 @ 2.0 ppg sand concentration. gallons pumped YF115LG/N2 @ 3.0 ppg sand concentration. 1416

1413

1407 gallons pumped YF115LG/N2 @ 4.0 ppg sand concentration.

1405 gallons pumped YF115LG/N2 @ 5.0 ppg sand concentration.

gallons pumped YF115LG/N2 @ 6.0 ppg sand concentration. 1162

4439 gallons WF110 slick water flush. Opened well to the pit on a 12/64 choke. Turned well over to production.





FAX COVER

010

To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From: Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Subject: HCU 5-32F

43-049-35/36 TIOS PAOE S-32

Pages including cover page: 2

Date: 7/21/2004

Time: 1:19:50 PM

E-mail Address: Terri_R_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED JUL 2 1 2004

DIV. OF OIL, GAS & MINING





WELL CHRONOLOGY REPORT

WELL NAME: HCU 5-32F

DISTRICT: ONSHORE WEST

COUNTY & STATE: UINTAH

FIELD: NATURAL BUTTES 630

Event No: 2

LOCATION: 1618 FNL 749 FWL SEC 32 T 10S R 20E

CONTRACTOR:

PLAN DEPTH: 8,000

SPUD DATE:

DHC: **EVENT DC: \$0**

WI %: 100.00

AFE#: CWC: API#: 43-047-35136 AFE TOTAL:

EVENT TC: \$0

FORMATION: WASATCH

WELL TOTL COST: \$562,692

REPORT DATE: 07/15/04

MD:0

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

cc:

EVENT CC: \$0

TC:

CUM: DC:\$0

CC: \$0

TC: \$0

DAILY DETAILS: MADE 1318 MCF, 5 OIL, 20 WTR, FCP 486, SLP 193, 21/64 CHOKE.

REPORT DATE: 07/16/04

MD:0

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

CC:

TC:

CUM: DC: \$0

CC: \$0

TC: \$0

DAILY DETAILS: MADE 1251 MCF, 0 OIL, 27 WTR, FCP 439, SLP 186, 21/64 CHOKE.

REPORT DATE: 07/17/04

MD:0 CC:

TVD:0 TC:

DAYS: CUM: DC: \$0 MW:

CC: \$0

VISC: TC: \$0

DAILY DETAILS: MADE 1182 MCF, 7 OIL, 10 WTR, FCP 403, SLP 178, 21/64 CHOKE.

REPORT DATE: 07/18/04

DAILY: DC:

MD:0

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

CC:

TC:

CUM: DC:\$0

CC: \$0

TC: \$0

DAILY DETAILS: MADE 1116 MCF, 5 OIL, 13 WTR, FCP 389, SLP 177, 21/64 CHKE.

REPORT DATE: 07/19/04

MD:0

TVD:0

DAYS:

MW:

CC: \$0

VISC: TC: \$0

DAILY: DC: CC: TC: CUM: DC: \$0 DAILY DETAILS: MADE 1062 MCF, 3 OIL, 10 WTR, FCP 598, SLP 180, 21/64 CHOKE.

REPORT DATE: 07/20/04

MD:0

TVD:0

MW:

DAILY: DC:

DAYS:

VISC:

CC:

TC:

CUM: DC: \$0

CC: \$0

TC: \$0

DAILY DETAILS: MADE 1006 MCF, 5 OIL, 12 WTR, FCP 366, SLP 175, 21/64 CHOKE, CHANGED CHOKE TO 48/64.

RECEIVED JUL 2 1 2004



FAX COVER

012

To: Utah Division of Oil, Gas & Mining

Company: Utah Division of Oil, Gas & Mining

Fax Number: 18013593940

From: Terri Potter

Company: Dominion Exploration & Production

Fax Number: (405) 749-6657

Date: 7/29/2004 Time: 12:30:54 PM

Subject : HCU 5-32F

TIOS R 20E 5-32

43-641-35136

Pages including cover page: 2

Date: 7/29/2004

Time: 11:09:10 AM

E-mail Address: Terri_R_Potter@dom.com

Phone Number: (405) 749-5256

RECEIVED
JUL 2 9 2004

DIV. OF OIL, GAS & MINING



Date: 7/29/2004 Time: 12:30:54 PM





WELL CHRONOLOGY REPORT

WELL NAME: HCU 5-32F

DISTRICT: ONSHORE WEST

FIELD: NATURAL BUTTES 630

LOCATION: 1618 FNL 749 FWL SEC 32 T 10S R 20E

COUNTY & STATE: UINTAH

UT

CONTRACTOR:

Event No: 2

WI %: 100.00

EVENT CC: \$0

PLAN DEPTH: 8,000

SPUD DATE:

DHC:

AFE#:

API#: 43-047-35136

EVENT DC: \$0

CWC:

AFE TOTAL:

EVENT TC: \$0

FORMATION: WASATCH

WELL TOTL COST: \$693,171

REPORT DATE: 07/22/04

MD:0

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

CC:

TC:

CUM: DC:\$0

CC: \$0

TC: \$0

DAILY DETAILS: MADE 1038 MCF, 5 OIL, 10 WTR, FCP 186, SLP 150, 48/64 CHOKE.

REPORT DATE: 07/23/04

MD:0

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

CC:

TC:

CUM: DC:\$0

CC: \$0

TC: \$0

DAILY DETAILS: MADE 978 MCF, 0 OIL, 6 WTR, FCP 192, SLP 169, 48/64 CHOKE.

REPORT DATE: 07/24/04 DAILY: DC:

MD:0 CC:

TVD:0

TC:

DAYS: CUM: DC:\$0

MW: CC: \$0 VISC: TC: \$0

DAILY DETAILS: MADE 191 MCF, 0 OIL, 0 WTR, FCP 190, SLP 170, 48/64 CHOKE, ON 22 HRS. W/O LAND TBG.

REPORT DATE: 07/25/04

MD:0

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

CC:

TC:

CUM: DC:\$0

CC: \$0

TC: \$0

DAILY DETAILS: MADE 504 MCF, 2 OIL, 17 WTR, FTP 221, SICP 396, SLP 179, 48/64 CHOKE.

REPORT DATE: 07/26/04

MD:0

MW:

VISC:

DAILY: DC:

TVD:0

DAYS:

CC: \$0

TC: \$0

CUM: DC:\$0 TC: DAILY DETAILS: MADE 1009 MCF, 3 OIL, 15 WTR, FTP 208, SICP 357, SLP 169, 48/64 CHOKE.

REPORT DATE: 07/27/04

MD:0

CC:

TVD:0

DAYS:

MW:

VISC:

DAILY: DC:

CC:

TC:

CUM: DC:\$0

CC: \$0

TC: \$0

DAILY DETAILS: MADE 940 MCF, 5 OIL, 6 WTR, FTP 201, SICP 341, SLP 169, 48/64 CHOKE.

RECEIVED JUL 29 2004

MY. OF OIL, GAS & MINING

DEPARTMENT OF NATURAL RESOURCES

FORM	9
------	---

0	11	DIVI	ISION OF OIL, GAS AND MI	NIN	Ğ	5. LEASE DESIGNATION AND SERIAL NUMBER: ML - 22313-2			
•	SUNDRY	'NO	OTICES AND REPORTS	s o	N WELLS	Ute	NDIAN, ALLOTTEE OR TRIBE NAME: Indian Tribe		
Do	not use this form for proposals to drill n drill horizontal la	ew we	lls, significantly deepen existing wells below cur Use APPLICATION FOR PERMIT TO DRILL f	rent bo	ottom-hole depth, reenter plugged wells, or to r such proposals.		t of CA AGREEMENT NAME: Creek Unit		
	YPE OF WELL OIL WELL		GAS WELL 🗹 OTHER_				LL NAME and NUMBER: J 5-32F		
2. N	AME OF OPERATOR:						NUMBER:		
	minion Exploration & P	rodu	iction, Inc.				047-35136		
14		_y Ok	klahoma City _{STATE} OK _{ZIP}	731	34 PHONE NUMBER: (405) 749-1300		ELD AND POOL, OR WILDCAT: Tural Buttes		
	OCATION OF WELL OOTAGES AT SURFACE: 1618'	FNI	& 749' FWI			COUN	ry: Uintah		
	The final form we desired the second section of	ertescusco : sec	2002 EAST 02 20 20 20 20 20 20 20 20 20 20 20 20			000.1			
Q.	TR/QTR, SECTION, TOWNSHIP, RAN	IGE, MI	eridian: SWNW 32 10S 2	20E		STATE	: UTAH		
11.	CHECK APP	ROP	RIATE BOXES TO INDICAT	ΈN	ATURE OF NOTICE, REPOR	₹T, O	R OTHER DATA		
	TYPE OF SUBMISSION	ļ			TYPE OF ACTION				
	NOTICE OF INTENT	怛	ACIDIZE		DEEPEN		REPERFORATE CURRENT FORMATION		
	(Submit in Duplicate)	띧	ALTER CASING	닏	FRACTURE TREAT	Ы	SIDETRACK TO REPAIR WELL		
	Approximate date work will start:	쁘	CASING REPAIR		NEW CONSTRUCTION	님	TEMPORARILY ABANDON		
		片	CHANGE TO PREVIOUS PLANS		OPERATOR CHANGE	님	TUBING REPAIR		
	SUBSECUENT DEBODT	出	CHANGE TUBING		PLUG AND ABANDON		VENT OR FLARE WATER DISPOSAL		
	SUBSEQUENT REPORT (Submit Original Form Only)	岸	CHANGE WELL NAME	片	PLUG BACK PRODUCTION (START/RESUME)		WATER SHUT-OFF		
	Date of work completion:	片	CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS	\exists	RECLAMATION OF WELL SITE		отнея: Drilling Operations		
		H	CONVERT WELL TYPE	\exists	RECOMPLETE - DIFFERENT FORMATION		OTHER: Diffilling Operations		
12.	DESCRIBE PROPOSED OR CO	MPLI		ertine	ent details including dates, depths, volume	s etc.			
	DEGOTABLY NOT GOLD ON O	,,,,, <u> </u>	2125 or 2101110.10. Glossify briotical p			0, 010.			
7/7	7/04 Perf'd and Frac'd w	rell.	First sales 7/9/04.						
NA BA	E (PLEASE PRINT) Carla Chri	stiar	1		TITLE Regulatory Specia	alist			
INMIV	C (1 CEAGE FOINT)	(1	1		7/30/2004				
SIGN	IATURE	V	Musuan		DATE //30/2004				

(This space for State use only)

SIZE

PACKER SET (MD)

22 TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)

Dual/Micro Laterolog, Compensated Z-Densilog

		•		~							
1 3		DEPARTME	STATE OF U NT OF NATURA OF OIL, GAS	AL RESOURCE	11			AMI (hig	hlight ASE DE	D REPORT L changes) ESIGNATION AND SE 2313-2	FORM 8 ERIAL NUMBER:
WEL	L COMPL	ETION OR	RECOMP	LETION R	EPORT	AN	D LOG	6. IF	NAIDN	, ALLOTTEE OR TRI	BE NAME
TYPE OF WEL	L:	OIL	GAS WELL 🔽	DRY	OTHER			7. UI	NIT or C	A AGREEMENT NAM	IE
TYPE OF WOR	HORIZ.	DEEP-	RE- ENTRY	DIFF. RESVR.	OTHER			,		ME and NUMBER: 5-32F	
	Exploration	& Production,	Inc., 14000	Quail Spring	js Parkway	/ ,			3-047	ER: '-35136	
uite 600		сіту Oklahoi	ma City STAT	E OK ZIP 73			NUMBER: 05) 749-1300			o POOL, OR WLDC/ al Buttes	AT
AT SURFACE:	MELL (FOOTAGES) 1618' FNL 8 JCING INTERVAL RE				RE	T Ce	WER	1,300% 25% 25%	ACCOUNTS A REST.	R SECTION, TOWNS N: 32 10S	
AT TOTAL DEP	Dar Serkmann Spronter Colorens o mo	PORTED BELOW.		D	SEP IV. OF O//	27	IVED 2004		OUNTY intah		3. STATE UTAH
DATE SPUDDE 5/25/2004		E T.D. REACHED: 2004	16. DATE COMP 7/9/2004	LETED:			PREADY TO PRODUCE			VATIONS (DF, RKB, 241' GL	RT, GL):
TOTAL DEPTH:	TVD		G BACK T.D.: MD TVD	7,754	20. IF MULT	IPLE C	OMPLETIONS, HOW		21. DEP PL	TH BRIDGE MD LUG SET: TVD	
uai/iviicro i	Laterolog, Co	HANICAL LOGS RUN イイガン Impensated Z og Gamma R	Densilog 🏸	/	oa WA	AS WEL AS DST	L CORED? RUN? NAL SURVEY?	NO [NO [7	YES (Subm	nit analysis) nit report) nit copy)
CASING AND L	INER RECORD (Rep	ort all strings set in v	well)								
HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMEI DEPTH	NTER	CEMENT TYPE & NO. OF SACKS	SLURI VOLUME		CEMENT TOP **	AMOUNT PULLED
1/4"	8 5/8"	J-55 32#	Surface	2,200			1000 Sx Pren	1		Surface	T
7/8"	5 1/2' P110	17#	Surface	7,800			625 Sx HLC			TOC 2,650	
											

24. CASING AND LINER RECORD (Report all strings set in well)

DEPTH SET (MD)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12 1/4"	8 5/8"	J-55 32#	Surface	2,200		1000 Sx Pren	1	Surface	
7 7/8"	5 1/2' P110	17#	Surface	7,800		625 Sx HLC		TOC 2,650	
	5-11 V.F 12/11								

SIZE

013

1a. TYPE OF WELL:

b. TYPE OF WORK: WELL 🔽

2. NAME OF OPERATOR:

14. DATE SPUDDED:

5/25/2004

18. TOTAL DEPTH: MD

3. ADDRESS OF OPERATOR: Suite 600

4. LOCATION OF WELL (FOOTAGES)

2 3/8"	7,663			***					
26. PRODUCING INTER	VALS					27. PERFORATION RECORD			
FORMATION NAM	ΛE.	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
A) Mesaverde		7,267	7,708			7604 - 7708	.43	53	Open Z Squeezed
3) Mesaverde		7,267	7,708			7271 - 7282	.43	67	Open 🗸 Squeezed
Uteland Butte	es	6,403	7,267			6488 - 6554	.43	60	Open 🗸 Squeezed
) Chapita Well	ls	5,188	6,403			6333 - 6342	.43	55	Open / Squeezed

DEPTH SET (MD)

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL	
7604 - 7708	Frac w/73,000# 20/40 Ottawa Sd. w/263.2 mscf N2 & 575 bbls of YF 120ST	*
7271 - 7282	Frac w/31,900# 20/40 Ottawa Sd. w/128.7 mscf N2 & 376 bbls of YF 115ST	
6488 - 6554	Frac w/40,000# 20/40 Ottawa Sd. w/137.1 mscf N2 & 390 bbls of YF 115ST	
29. ENCLOSED ATTACHMENTS:	6333 - 6355 Frac w/43,600# 20/40 Ottawa Sd. w/188.9 mscf N2 & 334 bbls of YF 115LG	30. WELL STATUS:

GEOLOGIC REPORT DST REPORT DIRECTIONAL SURVEY CORE ANALYSIS OTHER:

PACKER SET (MD)

Producing

▼ ELECTRICAL/MECHANICAL LOGS

SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION

PACKER SET (MD)

(5/2000)

(CONTINUED ON BACK)

CONFIDENTIAL PERIOD

SIZE

DEPTH SET (MD)

			<i>y</i> . —					-			
31. INITIAL PE	RODUCTION			IN	TERVAL A (As sho	own in item #26)					
DATE FIRST P	RODUCED:	TEST DATE:	A distribution to	HOURS TESTE		TEST PRODUCTI	он Іс	OIL BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
7/9/2004	ļ	9/9/2004	1 444 649	14000	24	RATES: →		7	515	3	Flowing
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO		ION C	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS
48/64	157		<u>. </u>		1:73,571	RATES: →		7	515	3	Producing
				IN ⁻	TERVAL B (As sho	wn in item #26)					
DATE FIRST P	RODUCED:	TEST DATE:		HOURS TESTED		TEST PRODUCTION RATES: →		DIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTI RATES: →	ION O	NL – BBL:	GAS MCF:	WATER - BBL:	INTERVAL STATUS
				IN	TERVAL C (As sho	wn in item #26)					<u> </u>
DATE FIRST PI	RODUCED:	TEST DATE:		HOURS TESTE	D:	TEST PRODUCTION RATES: →	ON O	IL BBL:	GAS MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →		IL – BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS
				INT	TERVAL D (As sho	wn in item #26)				<u> </u>	<u> </u>
DATE FIRST PF	RODUCED:	TEST DATE:		HOURS TESTE		TEST PRODUCTION RATES: →	ON O	IL – BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTI	ON O	IL – BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS
32. DISPOSITIO	ON OF GAS (Sold	, Used for Fuel, Ve	ented, Etc.)	<u> </u>	<u> </u>	<u> </u>	L_	 _			
	OF POROUS ZON	IES (include Aquil	iers):				T24 E	OPMATION	Log) MARKERS:		
Show all importa tested, cushion t	int zones of porosi used, time tool ope	ty and contents the n, flowing and shut	reof: Cored interva in pressures and i	ils and ali drill-stem recoveries.	n tests, including de	pth interval					
Formation	on		ttom MD)	Descrip	otions, Contents, etc				Name	(1	Top Measured Depth)
						·	Ute Wa Cha Ute	esatch To eland Lim esatch epita We eland But saverde	nestone Ils		3,795 4,148 4,292 5,188 6,403 7,267
35 ADDITIONAL	REMARKS (Incl.	ude plugging proc	adura)	<u> </u>	· · · · · · · · · · · · · · · · · · ·			····			
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		hwaauna biod	routiej								
	*		<u> </u>								
6. I hereby cert	ify that the forego	oing and attached	information is co	mplete and corre	ct as determined f	rom all available re	cords.				
NAME (PLEASE	PRINT) Carl	a Christian				TITLE Reg	gulate	ory Spec	cialist		
SIGNATURE	(cu	la	hus	tian			7/20				
nis report m	ist he submitte	ed within 30 da	eve of								
THE TEPULLIFIE	いい いき ういかけがばし	シロ WIu WH JV Uと	175 UI								

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- · reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests
- * ITEM 20: Show the number of completions if production is measured separately from two or more formations.
- **ITEM 24: Cement Top Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining

1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING	
1. DJJ	
2. CDW	

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:				7/1/2007					
FROM: (Old Operator):				TO: (New O	perator):				
N1095-Dominion Exploration & Production, Inc				N2615-XTO E					
14000 Quail Springs Parkway, Suite 600				uston St					
Oklahoma City, OK 73134				1	orth, TX 76	5102			
Dhoma, 1 (405) 740-1200				Dhamar 1 (017)	970 2900				
Phone: 1 (405) 749-1300			-	Phone: 1 (817)	870-2800	HILL CE	PEFE		
WELL NAME	,	TXX	DNC	Unit: API NO	ENTITY	LEASE TYPE		WELL	
WELL NAME	SEC	1 111	KNG	API NO	NO	LEASE TYPE	TYPE	STATUS	
SEE ATTACHED LIST	†				110		IIIE	SIATOS	
OPERATOR CHANGES DOCUMENT Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation w	as rec	eived fi		•		8/6/2007			
2. (R649-8-10) Sundry or legal documentation w				-		8/6/2007			
3. The new company was checked on the Depart		of Cor	nmerce	•	-			8/6/2007	
4a. Is the new operator registered in the State of	Utah:			Business Numb	er:	5655506-0143			
4b. If NO , the operator was contacted contacted									
5a. (R649-9-2)Waste Management Plan has been r				IN PLACE	_				
5b. Inspections of LA PA state/fee well sites comp	olete o	n:		n/a	_				
5c. Reports current for Production/Disposition &	Sundri	es on:		ok	_				
6. Federal and Indian Lease Wells: The B	LM an	d or th	e BIA h	nas approved the	e merger, na	me change,			
or operator change for all wells listed on Feder	ral or	Indian i	leases o	on:	BLM	-	BIA	_	
7. Federal and Indian Units:									
The BLM or BIA has approved the successor 8. Federal and Indian Communization As		-			:				
The BLM or BIA has approved the operator	-								
9. Underground Injection Control ("UIC	")		The Di	ivision has appro	oved UIC F	orm 5, Transfer	of Auth	ority to	
Inject, for the enhanced/secondary recovery u	nit/pro	ject fo	r the wa	ater disposal wel	ll(s) listed o	n:		_	
DATA ENTRY:									
1. Changes entered in the Oil and Gas Database	on:			9/27/2007	_				
2. Changes have been entered on the Monthly O	perat	or Cha	nge Sp			9/27/2007	<u>-</u>		
3. Bond information entered in RBDMS on:				9/27/2007	_				
4. Fee/State wells attached to bond in RBDMS o				9/27/2007	-				
5. Injection Projects to new operator in RBDMS6. Receipt of Acceptance of Drilling Procedures		DD/NI _{or}	·	9/27/2007	- - 0/27/2007				
• • •	101 A1	DINC	v OII.		9/27/2007	-			
				LTTR000138					
· · ·					-				
	ee wel	l(s) list	ed cove		- umber	104312762			
· · · · · · · · · · · · · · · · · · ·				-			•		
The Division sent response by letter on:									
LEASE INTEREST OWNER NOTIFIC	CAT	ION:							
4. (R649-2-10) The NEW operator of the fee well	s has l	oeen co	ntacted	and informed b	y a letter fr	om the Division			
of their responsibility to notify all interest own	c	.1 . 1							
BOND VERIFICATION: 1. Federal well(s) covered by Bond Number: 2. Indian well(s) covered by Bond Number: 3a. (R649-3-1) The NEW operator of any state/f 3b. The FORMER operator has requested a relea The Division sent response by letter on: LEASE INTEREST OWNER NOTIFIC 4. (R649-2-10) The NEW operator of the fee well	ee welse of l	il(s) listication	red cover from the	neir bond on:	- umber 	104312762			

DEPARTMENT OF NATURAL RESOURCES

(5/2000)

		5. LEASE DESIGNATION AND SERIAL NUMBER:				
	SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
Do	not use this form for proposals to drill drill horizontal	7. UNIT or CA AGREEMENT NAME:				
1. T	YPE OF WELL OIL WELL	8. WELL NAME and NUMBER:				
2. N	IAME OF OPERATOR:		SEE ATTACHED 9. API NUMBER:			
	XTO Energy Inc.	N 261.	5			SEE ATTACHED
3. A		louston Street Fort Worth	· TV	76100	PHONE NUMBER: (817) 870-2800	10. FIELD AND POOL, OR WILDCAT: Natural Buttes
4. L	OCATION OF WELL	IY FOIL WOILII	STATE TX Z	<u> 76102</u>	(617) 670-2600	Natural Duttes
F	FOOTAGES AT SURFACE: SEE A	ATTACHED				соинту: Uintah
C	QTR/QTR, SECTION, TOWNSHIP, RAI	NGE, MERIDIAN:				STATE: UTAH
11.	CHECK APP	ROPRIATE BOXE	S TO INDICA	TE NATURE	OF NOTICE, REPO	RT, OR OTHER DATA
	TYPE OF SUBMISSION			Т	YPE OF ACTION	
V	NOTICE OF INTENT	ACIDIZE		DEEPEN	· · · · · · · · · · · · · · · · · · ·	REPERFORATE CURRENT FORMATION
_	(Submit in Duplicate)	ALTER CASING		FRACTURE	TREAT	SIDETRACK TO REPAIR WELL
	Approximate date work will start:	CASING REPAIR		NEW CONS		TEMPORARILY ABANDON
		CHANGE TO PREVI	OUS PLANS	✓ OPERATOR		TUBING REPAIR
	SUBSEQUENT REPORT	CHANGE TUBING CHANGE WELL NAM	At-	PLUG AND		VENT OR FLARE
	(Submit Original Form Only)	CHANGE WELL STA			ON (START/RESUME)	WATER DISPOSAL WATER SHUT-OFF
	Date of work completion:		UCING FORMATIONS		ION OF WELL SITE	OTHER:
	<u></u>	CONVERT WELL TY	PE.		TE - DIFFERENT FORMATION	
12.	DESCRIBE PROPOSED OR C	OMPLETED OPERATION	S. Clearly show all	pertinent details in	cluding dates, depths, volume	es, etc.
	Effective July 1, 2007,	XTO Energy Inc. h	as purchased	the wells liste	ed on the attachment	t from:
	Dominion Exploration 14000 Quail Springs F Oklahoma City, OK 73	Parkway, Suite 600 1134	N 109			
	Sr. Vice President, Ge Please be advised tha	eneral Manager - W at XTO Energy Inc. conditions of the lea	estern Busine is considered se for the ope	ess Unit to be the ope erations condu	icted upon the lease	l list and is responsible lands. Bond coverage s Bond #104312762.
	ME (PLEASE PRINT) Edwin S.	Ryan, Jr.	A	TITL	E Sr. Vice Presider	nt - Land Administration
This :	space for State use only)	Q on	n 7			RECEIVED
APPROVED 9 121107						AUG 0 6 2007
5/200	© Division of Oil.	ussell	(See Ins	structions on Reverse S	iide)	DIV. OF OIL, GAS & MINING

7

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304731522	FEDERAL 1-29	SWNW	29	-		U-28203		Federal		P
4304731601	HILLCREEK FED 1-30	NWSW	30			U-30693		Federal		P
4304731675	HILL CREEK FED 1-27	SENW	27			U-29784		Federal		
4304733671	HCU 1-28F	NENE	28		1	14-20-H62-4783		Indian	GW	S
4304733672	HCU 1-29F	NENE	29			U-28203		Federal	GW	
4304733673	HCU 2-30F	NWNE	30	 		UTU-29784		Federal		P
4304733688	HCU 3-28F	NENW	28			U-28203		Federal	GW	P
4304733689	HCU 3-29F	NENW	29			U-28203		Federal		P
4304733713	HCU 3-30F	NWNW	30			UTU-30693	ļ	Federal		P
4304733835	HCU 5-30F	SWNW	30			U-30693		Federal	GW	P
4304733836	HCU 6-30F	SENW	30			U-30693	 	Federal		P
4304733964	HCU 8-30F	SENE	30			UTU-29784		Federal		P
4304733965	HCU 11-30F	NESW	30			U-30693		Federal		P
4304733966	HCU 13-30F	SWSW	30			U-30693		Federal		P
4304734045	HCU 5-28F	SWNW	28	-		U-28203		Federal		P
4304734046	HCU 7-29F	SWNE	29			U-28203		Federal		P
4304734223	HCU 9-29F	NESE	29			U-28203		Federal		P
4304734298	HCU 3-31F	NWNW	31		ļ	UTU-30693		Federal		P
4304734299	HCU 5-31F	SWNW	31			UTU-30693		Federal	 	P
4304734300	HCU 7-31F	SENW	31	1		UTU-30693		Federal		P
4304734316	HCU 2-27F	NWNE	27			UTU-79130		Federal		P
4304734351	HCU 8-27F	SENE	27			UTU-79130		Federal		P
4304734352	HCU 11-31F	NWSW	31		 	UTU-30693		Federal		P
4304734353	HCU 13-31F	SWSW	31			UTU-30693	 	Federal		P
4304734853	HCU 1-33F	NENE	33			14-20-H62-4782)			P
4304734854	HCU 3-34F	NENW	34			U-28203		Federal		P
4304734913	HCU 1-27F	NENE	27			U-79130		Federal		P
4304734914	HCU 3-27F	NENW	27		 	U-79130		Federal		P
4304734915	HCU 7-27F	SWNE	27	+		U-79130		Federal		S
4304734916	HCU 10-27F	NWSE	27	+		U-79130	12829		GW	P
4304734917	HCU 14-30F	SWSW	30	100S	200E	U-30693	12829	Federal	GW	P
4304734918	HCU 15-30F	SWSE	30		1	U-29784	12829	Federal	GW	P
4304734919	HCU 2-31F	NWNE	31	100S	200E	U-30693	12829	Federal	GW	P
4304734920	HCU 6-31F	SWNW	31	100S	200E	U-30693	12829	Federal	GW	P
4304734921	HCU 4-31F	NWNW	31	100S	200E	U-30693	12829	Federal	GW	P
4304735130	HCU 11-27F	NESW	27	100S	200E	U-29784	12829	Federal	GW	P
4304735131	HCU 2-29F	NWNE	29	100S	200E	U-28203	12829	Federal	GW	P
4304735132	HCU 9-30F	NESE	30	100S	200E	U-29784	12829	Federal	GW	P
4304735133	HCU 10-30F	NWSE	30	100S	200E	U-29784	12829	Federal	GW	P
4304735134	HCU 1-31F	NENE	31	100S	200E	U-36903	12829	Federal	GW	P
4304735135	HCU 12-31F	NWSW	31	100S	200E	U-30693	12829	Federal	GW	P
4304735137	HCU 2-33F	NENE	33	100S	200E	U-28203	12829	Federal	GW	P
4304735139	HCU 5-34F	NENW	34	100S	200E	U-28203	12829	Federal	GW	P
4304735154	HCU 13-27F	NESW	27	100S	200E	U-29784		Federal		
4304735230	HCU 8-33F	SENE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304735307	HCU 6-29F	SENW	29	100S	200E	U-28203	12829	Federal	GW	P
4304735470	HCU 11-29F	NESW	29			U-28203		Federal		
4304735471	HCU 10-29F	NWSE	29		1	U-28203	12829	Federal	GW	P

1

09/27/2007

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304735507	HCU 12-29FA	NESW	29			U-28203		Federal		DRL
4304735724	HCU 16-27F	SESE	27			U-79130		Federal		P
4304735725	HCU 9-27F	NESE	27	ľ.		U-79130		Federal		P
4304735726	HCU 15-27F	SWSE	27			U-79130		Federal		P
4304735727	HCU 9-34F	NESE	34			U-79130		Federal		P
4304735728	HCU 7-34F	SWNE	34			U-79130			GW	P
4304735832	HCU 9-33F	NESE	33			U-28203		Federal		
4304735833	HCU 16-33F	SESE	33			U-28203		Federal	+	P
4304735835	HCU 11-34F	NESW	34			U-28203			GW	P
4304735836	HCU 12-34F	NWSW	34		 	U-28203		Federal		P
4304735837	HCU 13-34F	SWSW	34			U-28203		Federal	GW	P
4304735838	HCU 15-34F	SWSE	34			U-79130		Federal		P
4304735875	HCU 14-34F	SWSE	34			U-79130		Federal		P
4304735934	HCU 8-31F	SENE	31			U-30693		Federal		P
4304735935	HCU 10-31F	NWSE	31	ļ		U-30693	 	Federal		P
4304735936	HCU 9-31F	NWSE	31			U-30693		Federal	-	P
4304735939	HCU 16-28F	SESE	28		-	U-28203		Federal		P
4304735940	HCU 6-34F	SENW	34			U-28203		Federal	GW	P
4304735996	HCU 16-34F	SESE	34			U-79130	 	Federal		P
4304736046	HCU 14-31F	SWSW	31			U-30693		Federal		P
4304736251	HCU 16-30F	NESE	30			U-29784		Federal		P
4304736319	HCU 10-28F	NWSE	28			U-28203		Federal	GW	P
4304736320	HCU 13-28F	SWSW	28			U-28203	ļ	Federal	GW	P
4304736321	HCU 14-28F	SESW	28			U-28203	 	Federal	GW	P
4304736437	HCU 5-27F	SWNW	27			U-29784	 	Federal	GW	DRL
4304736438	HCU 4-27F	SWNW	27			U-29784		Federal		DRL
4304736439	HCU 11-28F	NESW	28			U-28203		Federal		P
4304736440	HCU 5-30F2	SWNW	30			U-30693		Federal		DRL
4304736601	HCU 5-33F	SWNW	33			U-28203		Federal		P
4304736602	HCU 12-33F	NWSW	33			U-28203		Federal		P
4304736603	HCU 6-28F	SENW	28			U-28203		Federal	-	S
4304736604	HCU 12-28F	NWSW	28			U-28203		Federal		P
4304736685	HCU 13-33F	SWSW	33			U-28203		Federal		P
4304736846	HCU 9-28F	NESE	28			14-20-H62-4781			GW	
4304736847	HCU 8-28F	SENE	28			14-20-H62-4783			GW	
4304736848	HCU 7-28F	SWNE	28			U-28203		Federal	+	
4304736849	HCU 1-34F	NENE	34			U-79130		Federal		1
4304736852	HCU 14-27F	NESW	27			U-29784		Federal		
4304736853	HCU 16-29F	SESE	29	 		U-28203	-	Federal		
4304737060	HCU 4-33F	NWNW	33	-		U-28203		Federal	_	
4304737202	HCU 6-33F	SENW	33			U-28203		Federal		
4304737203	HCU 3-33F	NWNE	33	1	+	U-28203		Federal		
4304737204	HCU 15-28F	NWNE	33	1		14-20-H62-4781		Indian	OW	
4304737284	HCU 7-30F	SENE	30			U-29784		Federal		DRL
4304737340	HCU 5-29F	SWNW	29			U-28203		Federal		P
4304737360	HCU 11-33F	NWSW	33			U-28203		Federal		
4304737424	HCU 12-27F	NESW	27			U-29784	+	Federal		
4304737424	HCU 14-29F	SWSW	29			U-28203		Federal		
4304/3/423	ПСО 14-29F	SW SW	129	1002	LZUUE	U-202U3	12029	rederal	JGW	<u> </u> Γ

2 09/27/2007

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

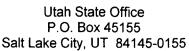
		· r · · · · · · · · · · · · · · · · · ·	1			T_		1		
api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304737426	HCU 13-29F	SWSW	29	100S	200E	U-28203	12829	Federal	GW	P
4304737427	HCU 8-29F	NESE	29	100S	200E	U-28203	12829	Federal	GW	P
4304737445	HCU 8-34F	SENE	34	100S	200E	U-79130	12829	Federal	OW	S
4304737446	HCU 2-34F	NWNE	34	100S	200E	U-79130	12829	Federal	OW	DRL
4304737447	HCU 7-33F	SENE	33	100S	200E	U-28203	12829	Federal	OW	DRL
4304737570	HCU 10-33F	NWSE	33	100S	200E	14-20-H62-4782	12829	Indian	GW	P
4304737749	HCU 4-28F	NENW	28	100S	200E	U-28203	99999	Federal	GW	DRL
4304737750	HCU 14-33F	SWSE	33	100S	200E	U-028203	12829	Federal	GW	DRL
4304731560	HILL CREEK ST 1-32	SENW	32	100S	200E	ML-22313	12829	State	GW	P
4304734852	HCU 4-32F	NWNW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735136	HCU 5-32F	SWNW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735870	HCU 13-32F	NESE	31	100S	200E	ML-22313-2		State	GW	LA
4304735871	HCU 12-32F	NESE	31	100S	200E	ML-22313-2		State	GW	LA
4304735872	HCU 14-32F	SESW	32	100S	200E	ML-22313-2	12829	State	GW	P
4304735873	HCU 3-32F	NENW	32	100S	200E	ML-22313-2	12829	State	GW	DRL
4304735874	HCU 11-32F	SENW	32	100S	200E	ML-22313-2	12829	State	D	PA
4304736322	HCU 16-32F	SESE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736323	HCU 9-32F	NESE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736324	HCU 8-32F	SENE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736441	HCU 1-32F2	NENE	32	100S	200E	ML-22313-2	12829	State	GW	P
4304736684	HCU 7-32F	SENE	32	100S	200E	ML-22313-2	12829	State	GW	P

3 09/27/2007



United States Department of the Interior

BUREAU OF LAND MANAGEMENT





IN REPLY REFER TO 3180 UT-922

Dominion Exploration & Production, Inc. Attn: James D. Abercrombie 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134-2600

August 10, 2007

Re:

Hill Creek Unit Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the Hill Creek Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Hill Creek Unit Agreement.

Your statewide oil and gas Bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

Enclosure

AUG 1 6 2007

Sundry Number: 26957 API Well Number: 43047351360000

	STATE OF UTAH		FORM 9
1	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ		5.LEASE DESIGNATION AND SERIAL NUMBER: ML-22313-2
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE		
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: HILL CREEK		
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: HCU 5-32F
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047351360000
3. ADDRESS OF OPERATOR: 382 Road 3100, Aztec, NN		HONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1618 FNL 0749 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWNW Section:	HP, RANGE, MERIDIAN: 32 Township: 10.0S Range: 20.0E Meridia	n: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
XTO Energy Inc. following: 5/16/2012 RDMO SLU. 5/21/20 HCL ac w/adds & 3 gal 15% HCL ac pumper. 5/24/2012: I BO, 32 BW, 17 runs	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION COMPLETED OPERATIONS. Clearly show all performed an acid treatment of the complete	on this well per the ec BHBS. Broach tbg. wn tbg w/250 gal 15% Pmp dwn csg w/500 n w/adds. RDMO ac . BFL @ 5,700' FS. S 0 ell KO flwg. Drpd plngr.	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER: DEPths, volumes, etc. Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 25, 2012
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tec	ch
SIGNATURE N/A		DATE 6/21/2012	

Sundry Number: 54703 API Well Number: 43047351360000

	STATE OF UTAH		FORM 9				
ı	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ		5.LEASE DESIGNATION AND SERIAL NUMBER: ML-22313-2				
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE						
	posals to drill new wells, significantly dea reenter plugged wells, or to drill horizonta n for such proposals.		7.UNIT OF CA AGREEMENT NAME: HILL CREEK				
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: HCU 5-32F				
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047351360000				
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood,		HONE NUMBER: 7 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1618 FNL 0749 FWL			COUNTY: UINTAH				
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWNW Section:	HP, RANGE, MERIDIAN: 32 Township: 10.0S Range: 20.0E Meridia	n: S	STATE: UTAH				
11. CHECI	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	T, OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACTION					
	✓ ACIDIZE	ALTER CASING	CASING REPAIR				
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME				
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE				
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION				
8/14/2014	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK				
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON				
DRILLING REPORT	L TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL				
Report Date:	☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	APD EXTENSION				
	WILDCAT WELL DETERMINATION	OTHER	OTHER:				
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. performed an acid treatment on this well per the following: 8/8/2014: MIRU SLU. RU & RIH fishing tls, rec plngr. RIH fish tls, rec BHBS. RDMO SLU. 8/12/2014: MIRU acid pmp truck. NU to csg. Pmp 500 gal 15% HCL ac w/adds & 30 bbls TFW flush w/adds. RD from csg. RU to tbg. Pmp 250 gal 15% HCL ac w/adds & 30 bbls TFW flush w/adds. RD from csg. SWI. RDMO acid pmp truck. 8/13/2014: MIRU SWU. Swab. Drpd same BHBS & plngr. SWI &SDFN. 8/14/2014: RU & RIH w/swb tls. Swab. Well KO flwg. Cycld plngr to surf & RWTP 8/14/14. RDMO SWU.							
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Analyst					
SIGNATURE N/A		DATE 8/20/2014					